

# INTRODUCTION

The notion that characters in a staged drama might periodically break out into song or dance is fundamentally strange. All the same, sung and danced dramas permeate our lives, and they have for a long time. Even if you do not regularly visit the opera or ballet, you have likely seen *Frozen* or *The Little Mermaid*. Films such as these fit squarely into a tradition of musical theater that extends back for hundreds of years.

Musical drama, as the examples in this chapter will demonstrate, is highly diverse. It can be tragic or comic. It can be realistic or self-consciously artificial. It can be emotionally compelling or merely entertaining. It also encompasses endless variety in musical style, and it can be difficult to draw lines between genres. The examples in this chapter might variously be described as "musical theater," "opera," or "ballet" (a term that both European and Javanese performers use to describe their dance drama traditions). However, there are many overlaps between these categories. European ballet first developed as a part of opera, for example, and many operatic traditions include dancing. Dance dramas often include singing—something that is true of both examples in this chapter.

The most difficult categories to differentiate are "musical theater" and "opera." For example, one does not hear *Frozen*—even in its live, staged version—referred to as an opera. But why not? Because it is in English? Lots of operas are in English. Because it has spoken dialogue? So does Mozart's *The Magic Flute*, discussed below. Because the music is written in a popular style? The Italian opera composer Giuseppe Verdi was responsible for the greatest hit tunes of his day. The most substantial difference between "musical theater" and "opera," as those categories are understood today, has to do with the training of the performers on the one hand and the venues in which they perform on the other. However, these categories are already shaky, and they will continue to change as new styles of sung and danced drama are developed and popularized.

We encourage the reader of this chapter to approach each example on its own terms, without undue preconceptions about genre. Whether we are talking about New York City in 2015 or Mantua in 1608, it is always helpful to consider the cultural context in which the work was created. Who was the audience, and how were they prepared to understand and appreciate what they saw onstage? Although our examples are diverse, each effectively uses music to enrich the storytelling.

# SUNG DRAMA LIN-MANUEL MIRANDA, HAMILTON

*Hamilton* is considered by many to be the greatest American musical theater production of the current era. The musical tells the story of Alexander Hamilton, an immigrant who travelled from the West Indies to the American colonies before the time of the American Revolution, and who came to be one of the founding fathers of the United States and the first Secretary of the Treasury under George Washington. The musical is based upon the biography by Ron Chernow (b. 1949), *Alexander Hamilton*, published in 2004.

#### Miranda and Hamilton

Hamilton is the singular creation of the actor, writer, and musician Lin-Manuel Miranda (b. 1980), who, in addition to premiering the title role, wrote the music and lyrics. Miranda is one of the biggest musical theater celebrities of his generation, having won multiple Emmys, Grammys, and Tony Awards for his music, lyrics, and performances. Much of Miranda's work is influenced by his origins. As the child of parents of Puerto Rican descent, he grew up in a largely Latino neighborhood in Inwood, New York City, regularly visiting family in Puerto Rico. His musical preferences-Miranda grew up listening to salsa and American musicals (such as West Side Story)—reflected both an early interest in his musical heritage and a fascination with the stage. Miranda was gifted musically and academically, attending the highly competitive primary and secondary schools at Hunter College before enrolling at Wesleyan University.

In his theatrical work, Miranda foregrounds

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Image 4.1: Ron Chernow published his biography of Hamilton in 2004. Source: Flickr Attribution: Nathan Hughes Hamilton License: CC BY 2.0



Image 4.2: Lin-Manuel Miranda in the title role of *Hamilton*. Source: Wikimedia Commons Attribution: Steve Jurvetson License: CC BY 2.0

his multi-cultural upbringing and Latino identity. As a director, he has always made a conscious decision to cast actors from various cultural and racial



Image 4.3: This photograph, taken in 2015 by White House photographer Pete Souza, captures the diversity of the Hamilton cast. Source: Wikimedia Commons Attribution: Pete Souza License: Public Domain

backgrounds. This feature of *Hamilton* has created some controversy, given the historical fact that the men and women represented in the musical were primarily

white. Miranda, however, has defended this approach by drawing parallels between his casting and musical decisions. Just as he did not attempt to write music in the style of the 1770s, he did not attempt to create a visual image representative of the 1770s. Miranda's Hamilton was created to represent America in the current age. He makes the point that the United States was founded by immigrants. The founding fathers themselves-despite their skin color-were either immigrants or the children or grandchildren of immigrants. Hamilton himself was born in the West Indies, coming to America at a young age to make a name for himself. What is more American than that?

The musical numbers in *Hamilton* incorporate hip-hop beats and rap. The use of popular styles in a musical is not unique to



Image 4.4: Alexander Hamilton was the first US Secretary of the Treasury, serving from 1789 to 1795.

Source: Wikimedia Commons Attribution: John Trumbull License: Public Domain *Hamilton: Hair* (1967) and *Jesus Christ Superstar* (1970) were the first modernera musicals to incorporate rock styles, and Lin-Manuel Miranda had already used rap and hip-hop in his first musical, *In the Heights* (on Broadway from 2008 to 2011). In writing *Hamilton*, Miranda found that rap was not only musically exciting but also very useful, for he was able to fit more words into a shorter span of time. Hamilton the man was known for being poetically loquacious. In addition, rap allowed Miranda to incorporate a large amount of information from Chernow's biography, in addition to Hamilton's own words. The entire musical is 150 minutes long, but includes over 20,000 words.

Miranda also uses music to communicate with the *Hamilton* audience in ways that both complement and transcend the script and stage action. One of his favorite techniques for doing so is **allegory**, or the use of musical sounds to signify hidden meaning. We will address several ways in which Miranda employs instruments or musical styles in an allegorical manner.

## Allegory

Ŋ		"You'll be Back" from <i>Hamilton</i> Composer: Lin-Manuel Miranda Performance: Original Cast Recording (2015)
Time	Form	What to listen for
0'00"	Introduction "You say"	King George III of England addresses America to a homophonic accompaniment of sustained piano chords in a four-chord descending pattern
0'33"	Verse 1 "You'll be back"	The accompaniment switches to short harpsichord accents; the overall tone of the text becomes more sinister, which offers an unusual juxtaposition with happy music
1'15"	Hook "Da-da-da-da- da"	This catchy passage is sung to nonsense words and is reminiscent of the outro of The Beatles' "Hey Jude," which is similar in terms of key and melodic arc
1'29"	Bridge "You say our love is draining"	Stop-time accompaniment; double entendre on the word "subject" at 1'46"

2'12"	Verse 2 "You'll be back, like before…"	Same musical material as Verse 1; harpsichord returns to the front of the mix, one octave higher than before; tempo slows, emphasizing text, until the word "Love" at 2'36"
2'46"	Hook/Outro "Da-da-da-da- da"	The performer is joined in this catchy tune by the rest of the cast members on stage

There are several additional musical allegories in *Hamilton*. Let us consider, for example, the number "You'll Be Back," which is sung from the perspective of King George III. The music for this number is in the style of 1960s British Invasion pop. (Incidentally, The Beatles—the most famous and influential of the British Invasion bands—prominently featured harpsichord in their 1967 album *Sgt. Pepper's Lonely Hearts Club Band.*) Again, Miranda makes a connection between a British musical style (an invasive one at that) and an imperialistic British character. But that's not all: Miranda further uses the pop genre to heighten the impact of his character's words. King George sings this number to a personified America. The music is relentlessly upbeat, as if expressing the emotional state of a delirious ex-boyfriend who cannot grasp that the relationship is over. The text, which is quite disturbing at times, is hilariously juxtaposed with the some of the happiest and tuneful music of the show.

Let us also consider Miranda's use of the harpsichord. Miranda writes for two keyboard instruments in his musical: the harpsichord and the piano. The two instruments really did not coexist in history. During the course of the 1700s, the harpsichord was gradually replaced by the fortepiano, which was itself an early predecessor to the piano. In Hamilton, however, we do not hear a fortepiano but rather a modern, 20th-century piano-an instrument historically separated from the harpsichord by over one hundred years. The harpsichord, therefore, represents an old way of life-and, more particularly, an old way of conducting politics. Specifically, Miranda uses the harpsichord to represent British rule before the revolution.

The sound of the harpsichord was, historically speaking, the sound of the



Image 4.5: This French harpsichord was built in 1780. Source: Wikimedia Commons Attribution: Gérard Janot License: CC BY-SA 3.0



Image 4.6: This 1795 fortepiano looks like a harpsichord, but, like a modern piano, it creates sound by striking the strings with hammers. In a harpsichord, the strings are plucked.

Source: Wikimedia Commons Attribution: User "JaGa" License: CC BY-SA 4.0



Image 4.7: A modern piano is considerably larger than the fortepiano and has a metal frame, which allows the string tension to be greater. As a result, the instrument is much louder.

Source: Wikimedia Commons Attribution: Carl Bechstein License: CC0

18th-century British monarchy. In order to draw a historical comparison, we might consider the music of George Frederic Handel. Handel served as music director (German: *Kapellmeister*) to the German Prince George of Hanover, who later became King George I of England. While living in London, Handel composed many great works for the King, most notably his *Water Music* and *Music for the Royal Fireworks*<sup>1</sup>. Handel was also one of the best-known and highly celebrated harpsichordists of his time. It is therefore fitting that the harpsichord should represent King George III, England, political oppression, and a deranged narcissistic ex-suitor.

We encounter this allegory in several musical examples. In "Farmer Refuted,"<sup>2</sup> Bishop Samuel Seabury, accompanied by harpsichord, defends his decision to remain loyal to England and begs Hamilton to do the same. "You'll Be Back" begins with King George III singing to a subdued piano accompaniment. When his lyrics turn sinister, however, we hear the harpsichord enter. In both of these cases, therefore, the sound of the harpsichord is a symbol for the old-fashioned values of the British monarchy.



# Cyclicism

Ŋ		"I Know Him" from <i>Hamilton</i> Composer: Lin-Manuel Miranda Performance: Original Cast Recording (2015)
Time	Form	What to listen for
0'00"	Introduction "They say"	Same introductory chords as the original introduction, despite plot changes
0'24"	"I'm perplexed"	Unusual harmonies
0'42"		"John Adams" is spoken in surprise.
0'45"	Verse 1 "I know him"	Begins with the same tune and feel of Verse 1 from "You'll Be Back," but there is no harpsichord; instead, the texture consists of plucked strings, which recall the sound of the harpsichord but offer a warmer timbre; harpsichord returns to the mix in the background at 0'54" on the words, "Years ago"
1'18"	Hook	Only one iteration of this, unlike before, and there is no "everybody" joining in

King George later returns to perform "I Know Him." This song is a musical **reprise** of the first number he sang ("You'll Be Back"). At this point in the musical, the Revolution is long over and John Adams has been elected president. The harpsichord can still be heard, but it is less prominent than it was in "You'll Be Back." Instead, it is lurks behind a texture that consists primarily of strings played

pizzicato. This is significant: England (harpsichord) has lost the war and King George (harpsichord) no longer rules over the Americans.

"I Know Him" is not the only example of a musical reprise. Indeed, in crafting the score to *Hamilton*, Miranda sought to unify the various parts of the work using **cyclical techniques**. *Hamilton* contains many musical ideas that harken back to earlier points in the work. This approach to creating a narrative can be compared to Wagner's use of leitmotifs. For example, the opening of the musical begins with a narrative rapped by Aaron Burr: "How does a bastard [...] grow up to be a hero and scholar?" Miranda treats this passage from Aaron Burr's opening number, which is entitled "Alexander Hamilton,"<sup>3</sup> as a **leitmotif**, which later returns in "A Winter's Ball," "Guns and Ships," "What'd I Miss," "The Adams Administration," and "Your Obedient Servant." Despite the recurrence of musical material, however, each of these numbers has a distinct character. In "What'd I Miss," the borrowing takes on a swinging feel as the once-straight sixteenths of the opening become dotted. In "Your Obedient Servant," on the other hand, the tone is darkened by tremolo strings and the omission of the snaps that were previously heard on offbeats: Burr, now downright angry, is resentful of Alexander Hamilton.



The opening phrases of "Alexander Hamilton" become a leitmotif and return throughout the work.

#### Success

Upon its Broadway premiere in 2015, *Hamilton* immediately sold out. As of 2019, it continues to be nearly impossible to secure a ticket, the aftermarket prices of which have soared to record-breaking levels. The musical is currently on tour to cities across the globe, including Puerto Rico and London, England. It has won numerous awards, including ten Lortel Awards, three Outer Critic Circle Awards, eight Drama Desk Awards, the New York Drama Critics Circle Award for Best New Musical, and an Obie for Best New American Play.

# CLAUDIO MONTEVERDI, ORPHEUS

In Chapter 2, we examined a classic opera: Richard Wagner's *The Valkyrie*. Wagner was contributing to a tradition of staged musical drama that had existed for about 250 years. Here, we will encounter one of the very first European operas ever created, Claudio Monteverdi's *Orpheus*. First, however, we will consider the social structures and values that gave rise to opera in the first place, and we will address the new ways of writing music that made sung drama possible.

#### The Origins of European Opera

European opera was born in the city of Florence in the late 16th century. Beginning in the 1570s, a group of intellectuals began meeting in the home of Count Giovanni de' Bardi to discuss artistic matters. They called themselves the Camerata (a name derived from the Italian term for "chamber"), and today are referred to as the **Florentine Camerata**. The members of the Camerata were courtiers, composers, poets, and scholars, and they were concerned

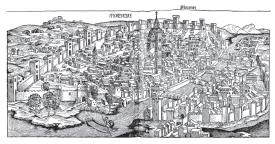


Image 4.8: This map shows the walled city of Florence about 100 years before opera was born there. Source: Wikimedia Commons Attribution: Hartmann Schedel License: Public Domain

with the modern development of artistic forms. In particular, they believed that the arts had become corrupted, and that artistic expression could only be revived by returning to the principles of ancient Greece. Where music was concerned, however, ancient Greece could offer only limited guidance. While many theoretical and philosophical treatises on music survive, very few compositions were preserved, and we don't really know what those would have sounded like. Resurrecting the musical practices of ancient Greece, therefore, is a tricky endeavor.



Image 4.9: Music was very important in ancient Greece, both in the context of theater and as everyday entertainment. Source: Wikimedia Commons Attribution: Colmar Painter License: Public Domain

The members of the Camerata drew much of their inspiration from the work of Girolamo Mei (1519-1594), a Roman scholar and the leading authority on ancient Greece. In his 1573 treatise *On the Musical Modes of the Ancients*, Mei argued that all ancient Greek poetry and drama had been sung, not spoken. He also wrote about the extraordinary power that music had over the listener. His descriptions fascinated the Florentine intellectuals, who felt compelled to develop a modern approach to sung drama. Their aim was to recapture the emotional impact that, according to Mei, sung plays had once had on audiences.

The leading music theorist of the Camerata was none other than Vincenzo Galilei (1520-1591), father of the famous astronomer Galileo Galilei. In order to facilitate sung drama, Galilei sought to develop a new approach to writing vocal music that imitated dramatic speech. It would be modelled on the way in which actors used variations in pacing and pitch to expressively declaim text from the stage. Such music would be free of repetition, of course, since every note would be uniquely tied to the word it illuminated. The rhythms would be derived from the text, while the melodies and harmonies would portray the emotional content.

Today, this style is termed **recitative**, for it more closely resembles dramatic recitation than typical singing.

Of course, solo singer a needs accompaniment. Although Galilei and his colleagues did not invent basso continuo, they did adopt it as the ideal vehicle for supporting sung text. The term "basso continuo" (which translates to "continuous bass") refers to a style of accompaniment that came to be used in almost all music of the Baroque period (ca. 1600-1750). When a composer writes an accompaniment in the form of basso continuo, they indicate only the bass line and harmonies, which are usually to be played by at least two instruments. They do not usually specify instruments or exact pitches of each chord, which are chosen on the spot by the performers. An instrument that can play chords harpsichord, organ, and lute were most common-is required, while an instrument that can play a bass line-cello or bassoon, perhapsis usually included.



Image 4.10: Here we see the cover of Galilei's 1581 treatise, *On Music Ancient and Modern*. Source: Wikimedia Commons Attribution: Vincenzo Galilei License: Public Domain

Members of the Camerata began experimenting with short sung dramas in 1589, while the first full-length opera—now lost—was composed by Jacopo Peri (1561-1633) in 1597. In 1600, Peri created *Euridice*, an operatic portrayal of the Orpheus myth. This work, which survives, consists almost entirely of recitative, as does a second version of *Euridice* produced by another member of the Camerata,



Image 4.11: This photograph of the interior of the Medici Palace in Florence captures the splendor in which the family lived.

Source: Wikimedia Commons Attribution: User "Sailko" License: CC BY-SA 3.0 Giulio Caccini (1551-1618), in 1602. (The two men were colleagues and collaborators, but also saw themselves as being in competition with one another.)

All of these developments took place in Florence, and were supported by the Medici court. Peri's Euridice, for example, was created and staged to celebrate the marriage between King Henry IV of France and Maria de Medici. From its inception, opera was understood to be aristocratic entertainment. It upheld noble values and catered to refined musical tastes. It also offered the opportunity for luxurious spectacle in the form of fantastical costumes and scenery. Musically, however, these early operas were a bit boring, and the art form might have lived and died in Florence had not one of the great composers of the century developed an approach to sung drama that was truly compelling.

### Orpheus

Claudio Monteverdi (1567-1643) was born in Cremona—an Italian city most famous for its legendary violin makers. He secured a position at the Mantuan court in 1590, where he served the Gonzaga family. Although Monteverdi flourished under the employment of Duke Vincenzo I, he was abruptly dismissed by the Duke's son and successor in 1612. The next year he won the prestigious post of music director at St. Mark's basilica in Venice, where he remained for the rest of his long life—despite a 1620 invitation to return to his post in Mantua, which he gleefully rejected. Although we will examine an opera that Monteverdi produced early in his life for the Gonzagas, he returned to the genre in his old age, creating three operas for the Venetian public in the 1640s.



Image 4.12: This portrait of Claudio Monteverdi was painted around 1640 by Bernardo Strozzi. Source: Wikimedia Commons Attribution: Bernardo Strozzi License: Public Domain



Image 4.13: This portrait of Duke Vincenzo I was produced around 1600.

Source: Wikimedia Commons Attribution: Studio of Frans Pourbus the Younger License: Public Domain

The oldest opera still to be regularly performed and enjoyed is Monteverdi's *Orpheus* (Italian: *L'Orfeo*). We will begin with the occasion for which Monteverdi created this masterpiece. Then we will summarize the story before examining several musical excerpts.

Like the operas developed by the Florentine Camerata, *Orpheus* was intended for the private enjoyment of courtiers and their guests. This opera was among the festive entertainments on offer for the 1607 **Carnival** season. Carnival is celebrated in Catholic countries around the world during the days or weeks preceding Ash Wednesday, which marks the beginning of the liturgical season of **Lent**. During the forty days of Lent, Catholics are expected to give up earthly pleasures and demonstrate penitence for their sins. Lent culminates in Holy Week, when the story of Christ's crucifixion is told, and ends with Easter, which celebrates the resurrection. Carnival, therefore, marks the last opportunity for the faithful to enjoy food, drink, and entertainment. Although *Orpheus* was one of the first operas written for Carnival, the genre would be associated with the Carnival season for centuries to come. Opera would also come to be prohibited during Lent.

*Orpheus*, like other early operas, served a dual purpose. On the one hand, it provided dazzling entertainment to accompany a courtly celebration. On the other, it put the wealth and splendor of the court on display for the purpose of impressing those in attendance. Because he was tasked with exhibiting the affluence of the Gonzagas, Monteverdi did not need to worry about keeping his production within budget. For this reason he was able to write for an enormous orchestra and cast, and the original staging would have been extravagant.

It is not difficult to guess why Monteverdi chose the Orpheus myth as the subject for his opera. To begin with, by doing so he set himself up for favorable comparison with the Florentine composers who had already produced operas on this topic. Monteverdi's boss, Duke Vincenzo, had in fact seen the production of Jacopo Peri's opera *Euridice*, which had inspired him to commission a similar sung drama from his own court composer. The story itself is also particularly well-



Image 4.14: Orpheus and his lyre have been the subject of countless paintings. In the work from the 1630s, we see him captivating woodland creatures with his musical ability.

Source: Wikimedia Commons Attribution: Theodoor van Thulden and Frans Snyders License: Public Domain suited to an operatic telling. The Orpheus myth is, in essence, a story about the power of music to sway emotions. This, of course, was exactly what the architects of opera wanted to accomplish with their new art form.

Monteverdi set a **libretto** (the text for a sung drama) written by another member of the Mantuan court, Alessandro Striggio, who crafted a narrative in five acts. In the first part of the opera, Orpheus—a legendary musician fathered by the god Apollo—weds Euridice, a wood nymph. A raucous celebration follows, but the revelers are interrupted by Euridice's friend Sylvia, who reports that she has died as the result of a bite from a venomous snake. Orpheus is at first devastated, but soon resolves to pursue her into the underworld and bring her back to life. Using the power of song, he convinces the boatman Caronte to carry him across the river Styx. He then persuades the rulers of the underworld to release his beloved. She is permitted to follow him back to the Earth's surface, but Orpheus is warned that he must trust that she walks behind him, for he will lose her forever if he looks back. Unable to control himself, he looks—and she is once more taken away from him. Orpheus returns home distraught, but is comforted by his father, who carries him away to the heavens. (This is a relatively happy ending: In a more authentic telling, Orpheus is torn to pieces by the Furies.)



Image 4.15: In this 1862 painting by Edward Poynter, we see Orpheus leading Euridice out of the underworld. Source: Wikimedia Commons Attribution: Edward Poynter License: Public Domain

Perhaps because they were working in a different city, Monteverdi and Striggio departed from the dogmatic prescriptions of the Florentine Camerata. Instead of setting the entire story in recitative, they interspersed recitative with different types of structured vocal music, including folk-like **strophic songs** (in which many verses are sung to the same melody), choral **refrains** (interjections by the choir), and a massive, ornate **aria** (a highly formalized song) for Orpheus. The resulting opera is full of variety, although it still relies on recitative to convey emotion at all of the key dramatic moments.

#### Toccata

The first thing the audience heard at the premiere of *Orpheus* was not singing but instrumental music. This would become typical of opera and other types of sung theater, which always begin with an orchestral **overture**. Monteverdi described his overture as a "toccata"<sup>4</sup>, an Italian term that translates to "a thing that is touched" and was used at the time to indicate music for instruments. The toccata is very simple, for it served a simple purpose: It alerted the audience, with appropriate grandiosity, that the show was about to start. For his toccata, Monteverdi composed a repetitive melody in the style of a bugle call. It contains only the first six notes of a major scale, and consists primarily of ascending and descending stepwise motion. The melody is played three times using different sets of instruments. In our recording, it is heard first in the brass, second in the strings, and finally in the brass again.



"Toccata" from *Orpheus* Composer: Claudio Monteverdi Performance: Le Concert des Nations and La Capella Reial de Catalunya, directed by Jordi Savall (2002)

This recording—and *Orpheus* in general—provides us with an excellent opportunity to encounter instruments of the Baroque era. As one can see and hear, they are similar to modern instruments, but not entirely familiar. The instrumentation in *Orpheus* is particularly interesting because, counter to common practice, Monteverdi specified it himself. Up until the Baroque era, it was typical for composers to write generic "instrumental" music that could be performed on any instrument. Monteverdi, however, took special concern with the sound qualities of his opera. In particular, he specified that the scenes on earth were to be accompanied by strings and flutes, while the scenes in the underworld were to be dramatized by the sounds of brass and the reed organ. The resulting timbres reinforce the darkness of Hades.

Most modern productions, including both referred to in this text, use what are termed **period instruments**. These are usually copies of instruments that were built in the Baroque era. In the first pass through the toccata, we see a drum, a trumpet that is a bit different in shape than the modern instrument, and two sackbuts—small predecessors of the modern trombone. During the repeat by the full orchestra, we see a variety of additional instruments: Baroque violins, which can differ slightly in shape and are played with arched bows; cornetti, which sound somewhat like trumpets but look like oboes or clarinets; recorders (the predecessor to the modern flute); a Baroque harp; theorbos, which are lutes with long necks and additional bass strings; and bass viols, which look a bit like cellos but are different in shape and have frets. The ensemble sounds familiar, but has a timbre that is notably different than that of a modern orchestra.

We will continue to address instrumentation throughout the opera, for it plays an important role. The richest area for discussion, however, is not the orchestra but the basso continuo section. Monteverdi provides a diverse selection of continuo instruments, including harpsichord, theorbo, harp, pipe organ, reed organ, bass viol, and cello. These can be combined in a variety of ways to produce a nuanced palette of sound colors. As a result, even long passages of recitative are full of variety, as accompanying instruments enter and leave the texture.

#### Act II

Ŋ		Act II from <i>Orpheus</i> Composer: Claudio Monteverdi Performance: Das Monteverdi-Ensemble des Opernhauses Zürich, directed by Nikolaus Harnoncourt (1978)
Time	Form	What to listen for
22'27"	Ritornello & Aria A	Ritornello: strings and flutes Aria: Orpheus, one verse
23'10"	Ritornello & Aria B	Ritornello: violins Aria: a shepherd, two verses
23'50"	Ritornello & Aria C	Ritornello: violins Aria: a pair of shepherds, two verses
24'49"	Ritornello & Aria D with Chorus	Ritornello: flutes Aria: a pair of shepherds, one verse Chorus: one verse
25'44"	Orpheus's aria	Orpheus sings a four-verse aria; the ritornello is a lively dance tune played by the strings
28'20"	Recitative: Shepherd	Basso continuo: harp and cello

29'01"	Refrain: Messenger	The Messenger enters with a melodic refrain that will return throughout Act II Basso continuo: theorbo, organ, and cello
29'27"	Recitative: Shepherd	Basso continuo: harpsichord and cello
29'24"	Recitative: Messenger	Basso continuo: theorbo, organ, and cello
[]	Recitative: various	Basso continuo: various
34'17	Refrain: Shepherd	One of the shepherds repeats the Messenger's refrain
35'29"	Recitative: Orpheus	Basso continuo: theorbo and cello
37'41"	Refrain: Chorus	The chorus repeats the Messenger's refrain, which is extended into a choral lament
38'47"		End of listening guide

We will skip the wedding and start at the beginning of Act II with the party. In this scene, Orpheus is celebrating with the nymphs and shepherds who reside in an unnamed rural paradise. As might be expected on such an occasion, they sing and dance together. Monteverdi took the opportunity to abandon the solemn recitative of the previous act and compose a string of folk-like songs to be performed by Orpheus and his friends. Almost all of the songs are **strophic**, meaning that two or more verses of text are sung to the same melody. In between the songs, different assortments of orchestral instruments provide **ritornellos**, which are repeating instrumental themes. The performing forces slowly grow: first we hear a solo, then a duet, then the entire chorus. Finally, Orpheus himself sings the longest strophic song of all—containing four verses—on the topic of his extreme happiness.

All of this music can be heard in a **diegetic** framework. That is to say, we can understand the characters on stage to really be singing. This interpretation makes sense in the dramatic context. Orpheus in particular is a famed musician who would be likely to sing for his friends, while the setting—a wedding celebration suggests the presence of music. The folk-like attributes of the songs also make them particularly appropriate for the characters to sing. However, we must also assume that the characters are not hearing *exactly* the same music that we are. Although shepherds might sing and dance, they would not have a large orchestra at their disposal. Monteverdi treads the line between the realistic portrayal of a party and the fantastical world of opera, in which everything happens to musical accompaniment.

At the conclusion of Orpheus's song, the music suddenly changes. The orchestra drops out, leaving only basso continuo in support of a solo singer (one of the shepherds). This is recitative. Suddenly, the scene is interrupted by Sylvia, who comes bearing the news of Euridice's death. In our production, her entrance is marked visually with the descent of a black cloth over the backdrop, but also musically with a change in basso continuo instrumentation. While the shepherd had sung with an accompaniment of harp and cello, Sylvia sings with theorbo and organ. The new timbres contrast with the pastoral scene, making her message all the more disruptive.

Following interjections from several of the other characters, each marked with a change in basso continuo, Sylvia tells her story. It might seem strange that one of the most dramatic scenes in the opera is not portrayed onstage, but rather described in a lengthy monologue. Compared with the party that opened the act, the next few minutes are a bit drab. Sylvia's recitative lacks variety in texture and instrumentation, and it contains no melodic repetition—indeed, it contains no memorable melodies whatsoever. However, it does allow Monteverdi to exhibit his skill at expressing emotion by means of harmonized text declamation.

We might see Monteverdi's technique at work by examining the emotional high point of the recitative, which arrives when Sylvia recounts Euridice's final words: "Orpheus, Orpheus!" These are the highest pitches that she sings, and her delivery of the text closely mimics Euridice's unsung cry, which the listener can easily imagine. The harmonies are stark and surprising. Throughout this passage, the listener is kept ill at ease as Monteverdi leads the singer through countless harmonic twists and turns. The devastating development of the story is paralleled by unpredictable, dark, and even ugly chords.

After a response from the shepherds, the first of whom repeats Sylvia's text and melody from her entrance ("Ah, bitter blow!), Orpheus finally speaks. His opening words are low, set to a murky, chromatic melody and accompanied by gutwrenching harmonies. As he moves from disbelief to anguish, his melody becomes higher, louder, and faster. Soon, however, his mood changes again as he resolves to bring her back from the underworld. Orpheus engages in a bit of **text painting** as he sings the words "I will surely descend to the deepest abyss" to a melody that itself descends into his lowest range. His final passage, in which he bids farewell to the sun and sky, in turn ascends into his highest range.

#### Act III

Ŋ		Act III from <i>Orpheus</i> Composer: Claudio Monteverdi Performance: Das Monteverdi-Ensemble des Opernhauses Zürich, directed by Nikolaus Harnoncourt (1978)
Time	Form	What to listen for
51'30"	Recitative: Caronte	Basso continuo: reed organ
53'13"	March	Played by cornetti, sackbuts, and harp
54'31"	Orpheus's aria - Verse 1	Basso continuo: theorbo and organ Accompanied by a pair of violins
56'31"	Orpheus's aria - Verse 2	Accompanied by a pair of cornetti
57'50"	Orpheus's aria - Verse 3	Accompanied by harp
1:00'38"	Orpheus's aria - Verse 4	Accompanied by orchestral strings
1:03'25"		End of listening guide

We will briefly visit Act III to hear the sounds of the underworld. Caronte, the boatman who is responsible for transporting deceased souls across the river Styx, sings to the somewhat horrible accompaniment of reed organ. This instrument's aggressive timbre underscores Caronte's gloomy job and belligerent character, expressed in his refusal to transport to Orpheus. Next we hear the music of Caronte's world: a funereal march performed principally on sackbuts.

After the march, Orpheus sets about the task of convincing Caronte to carry him across the river. He does so, of course, using the power of music. Orpheus sings a magnificent aria, "Mighty spirit and formidable god," that lasts for nearly ten minutes. Unlike his joyful song from the wedding party, this aria is slow, grandiose, and expressive. As in recitative, his singing is mostly unmetered. There is a fixed melody, and although it varies between the first three verses, the bass line remains the same. The listener, however, would be forgiven for failing to observe the repetition, for the bass line is so long and complex that it is difficult to recognize even upon repeated hearings. Recognition is made more difficult by the fact that the singer heavily ornaments the melody, and does so differently on each repetition. **Ornamentation** refers to the practice of adding notes according to accepted rules.

Orpheus's aria also provides us with one more opportunity to encounter some of Monteverdi's more interesting instruments. Each verse of the aria is decorated with instrumental interjections and completed by an instrumental refrain. First, we hear two violins: one playing from the stage or pit, and the other echoing from a distance. (Monteverdi was particularly fond of this echo effect, and used it in several dramatic contexts.) Next, we hear similar music from a pair of cornetti. This instrument—now almost extinct—employs a trumpet-like mouthpiece connected to a narrow tube, traditionally made from an animal horn and wrapped in leather. Finally, we hear from the double harp, a Baroque instrument with two rows of strings (modern harps have one row). The fourth verse of Orpheus's aria, which is accompanied by strings, is different—an indication that he is gaining control of the situation. He wins his argument with a concluding passage of comparatively simple and straightforward singing.

As with the dance songs that open Act II, we can understand this aria to be diegetic: Orpheus the character really *is* singing. Whether or not he has in fact conjured up cornetto and harps to accompany his singing, however, is up for debate. It is more reasonable to interpret these instruments as belonging only to the theater orchestra, not to the scene in the underworld. The double harp in particular can be heard as a symbolic stand-in for Orpheus's own instrument, the lyre, which is a type of small harp used in ancient Greece. This scene is expressly about the music, however, for it is Orpheus's hypnotic singing and playing, in combination with his eloquence, that wins over the reluctant Caronte.

## WOLFGANG AMADEUS MOZART, THE MAGIC FLUTE

During his lifetime, Monteverdi saw opera become mainstream popular entertainment in Venice. Over the next few centuries, opera became the most prominent form of public entertainment across all of Europe. Although the practice was first developed in Italian-speaking cities, it soon spread to France, England, and Germany, where new forms of opera were developed that catered to local tastes and languages. Italian opera remained so dominant, however, that it was performed—most often in its original language—in every European country. Opera was not truly dethroned as the West's favorite form of entertainment until talking pictures became mainstream in the 1930s.

Although the variety and riches of the European opera tradition can reward a lifetime of study, we will examine only one more example here. This example was chosen for its historical significance, its intrinsic interest, and the many ways in which it contrasts with *Orpheus*. While *Orpheus* is a serious opera written for court performance in the early Baroque style, *The Magic Flute* (1791), composed nearly two hundred years later, is a comic opera created for commercial, public performance, and it exemplifies the pinnacle of the **Classical** style. It is also the work of the most important opera composer of the era: Wolfgang Amadeus Mozart (1756-1791).

### **Mozart's Career**

Mozart was born into a musical family in the city of Salzburg. His father Leopold was a composer and violinist at the court of the Archbishop of Salzburg. Leopold was successful in his career, but he soon realized that his children possessed greater talent than he did. He subsequently abandoned composing to focus on their education. Mozart had an older sister, Marianne, who was his equal as a child prodigy. Both children mastered the



Image 4.16: This portrait, titled *The Boy Mozart*, was painted in 1763 by Pietro Antonio Lorenzoni. Source: Wikimedia Commons Attribution: Pietro Antonio Lorenzoni License: Public Domain

harpsichord and fortepiano (a predecessor to the modern piano), while Mozart also became an expert violinist. Beginning in 1762, Leopold took his children on extensive tours to perform for heads of state across Europe. Marianne, however, was forced to abandon public performance when she became old enough to marry. Although there is some evidence that she composed music later in life, she was never given the opportunity to pursue a career.

Mozart, on the other hand, was expected to follow in the footsteps of his father, and upon the conclusion of his final tour in 1773 he took a job at the Salzburg court. Mozart, however, was dissatisfied with the provincial life he led. His exposure as a child to the great cities and courts of Europe had whetted his appetite for cosmopolitan excitement. He also wanted greater personal freedom, and resented being subservient to an employer. In 1781, he quarrelled with the Archbishop of Salzburg and was released from his position. Although his father was disappointed and concerned, Mozart was elated. He immediately moved to Vienna, an important



Image 4.17: The Austrian city of Salzburg as it appears today. Source: Wikimedia Commons Attribution: Henry Vagrant License: CC BY-SA 3.0



Image 4.18: This 1764 painting captures Leopold Mozart performing with his two prodigious children. Source: Wikimedia Commons Attribution: Jean-Baptiste Delafosse License: Public Domain



Image 4.19: Although this 1819 painting by Barbara Krafft was produced some time after Mozart had died, his sister approved of it. Source: Wikimedia Commons Attribution: Barbara Krafft License: Public Domain

center of politics and culture in the Germanspeaking world, and set out to build an independent career for himself.

In the late 18th century, there were few opportunities for a freelance musician to make a living. Most composers were employed by a court or church. Mozart, however, was able to capitalize on his fame as a child prodigy, and he had many marketable skills. He taught private piano lessons—although only to the elite young ladies of the city, and for a high fee. He wrote music for publication and accepted commissions. And he put on regular concerts of his music, each of which featured an appearance by the composer himself at the piano in the performance of a new concerto.

Finally, Mozart wrote operas in every genre of his day. He was fluent in various operatic styles and experienced in the conventions of the musical stage: Mozart, after all, had composed and premiered his first opera at the age of 13. In Vienna of the late 18th century, there were audiences for both Italian and German opera. Italian opera was divided into the old-fashioned opera seria ("serious opera"), which told heroic stories of gods and kings, and the newer opera buffa ("comic opera"), which portrayed characters from various social classes in humorous situations. The Magic Flute, however, is an example of a **Singspiel** ("sing-play"): a German-language comic opera with spoken dialogue and catchy songs. Of the three genres, Singspiel was the least respectable and sophisticated.

Mozart poured most of his energy into opera buffa. In collaboration with the court librettist Lorenzo da Ponte, he created three works—*The Marriage of Figaro* (1786), *Don Giovanni* (1787), and *All Women Do It* (Italian: *Cosí fan tutte*; 1790)—that have maintained a central place in the operatic repertoire ever since. Although all three of these operas contain comical characters and situations, each conveys a moral and is essentially serious in its purpose. The same is true of Mozart's last opera, *The Magic Flute* (1791).

In the final years of his career, Mozart struggled to make a living. Despite early success, he found that his audiences had largely evaporated by 1787. This was due both to the vagaries of fashion and economic difficulties. Whatever the cause, he was no longer able to sell concert tickets, and was forced to abandon his rather lavish lifestyle. He and his wife moved to less expensive lodgings, gave up their carriage, and sold many of their belongings. At the time Mozart received the commission to write *The Magic Flute*, therefore, he was eager to increase his income. Although 1790 saw a general improvement in Mozart's fortunes, he became ill while in Prague for the premiere of his final opera seria, *The Clemency of Titus* (1791), and died on December 5, just a few weeks after the premiere of *The Magic Flute*.

#### The Magic Flute

The Magic Flute was largely conceived by the man who commissioned Mozart's participation in the project, Emanual Schikaneder. Schikaneder was the head of a theatrical troupe that performed at the Theater auf der Wieden, which was located in the Wieden district of Vienna. He and Mozart had known each other for many years, and Mozart had contributed music to several of his collaborative



Image 4.20: This 1784 engraving captures Schikaneder in one of his theatrical roles.

Source: Wikimedia Commons Attribution: Hieronymus Löschenkohl License: Public Domain productions. Acting in his role as **impresario**, Schikanader had a hand in every step of the opera's development: he came up with the idea of staging a series of fairy tale operas, wrote the libretto for *The Magic Flute*, assumed financial responsibility, acted as director, and played one of the leads. He is even reported to have made suggestions to Mozart that were incorporated into the score.

Although *The Magic Flute* can certainly be described as a fairy tale, it is a fairy tale with a political message. In particular, *The Magic Flute* embodies Enlightenment values, celebrating the triumph of reason over superstition and the moral equality of individuals from different social classes. It also contains multiple references to **Freemasonry**, which, in late-18th century Vienna, was committed to the furtherance of Enlightenment ideals. Both Mozart and Schikaneder were Freemasons. The Masonic elements include various symbols that featured in the original set design, references to the four

elements (earth, air, water, and fire), fixation on the number three, and the tale's setting in Egypt. Mozart also incorporated the rhythmic knock of the Masonic initiation ritual into his overture.

The plot, in a much simplified form, is as follows: The curtain rises on Prince Tamino fleeing from a serpent. Although he is rescued by three female attendants to the Queen of the Night, he awakens to find Papageno, a bird catcher, who takes credit for defeating the monster. When the women return, they chastise Papageno and show Tamino a portrait of Princess Pamina, the Queen's daughter. He immediately falls in love with her, but is told that she has been kidnapped by the evil sorcerer Sarastro. The Queen herself appears to tell Tamino that he can marry her daughter if he rescues her. The Queen's attendants give each of the men a magic instrument to help in their quest: a flute for Tamino and a set of bells for Papageno.

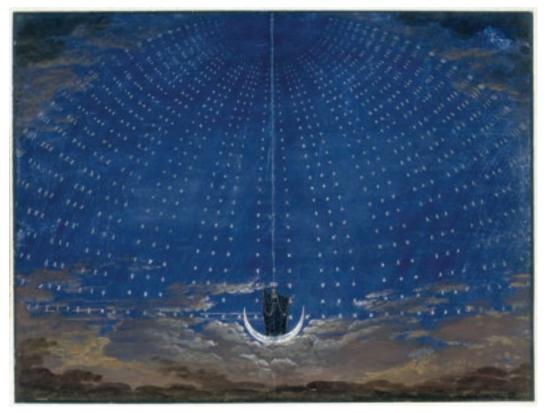


Image 4.21: This 1815 painting captures a stage set for an appearance by the Queen of the Night.

Source: Wikimedia Commons Attribution: Karl Friedrich Schinkel License: Public Domain

At the end of Act I, Tamino finds his way to Sarastro's temple, but there he learns that the sorcerer is in fact benevolent, and that it is the Queen of the Night who has evil intentions. Sarastro had taken Pamina in order to protect her from her mother's influence. Tamino and Pamina finally meet, and Pamina reciprocates his affection. Sarastro, however, refuses to permit the union before Tamino has completed a series of trials (based on Masonic ritual) to prove his spiritual worthiness.

Act II sees conflict between Pamina and her mother and suffering as Pamina awaits Tamino's successful passage through the trials. The magic flute and bells each serve their respective holders as they seek personal fulfillment. In the end, the two lovers reject the evil influence of the Queen of the Night and join Sarastro's enlightened brotherhood. And Papageno, who mourns his lonely existence, is rewarded for his faithfulness with a wife: Papagena.

*The Magic Flute* is rich with comedy, provided by Papageno (and, in a few scenes, the equally ridiculous Papagena), and the opera as a whole is highly entertaining. Most of the characters, however, are serious in purpose, and the story itself certainly carries a message.

The Queen of the Night represents forces that seek to suppress knowledge and clarity in favor of fear, insularity, and irrationality. Some scholars have identified her with the Roman Catholic Empress Maria Theresa, and have interpreted the opera as an attack on Catholicism. This is contentious, however: On the one hand, the Catholic Church was opposed to Freemasonry, but on the other, Mozart himself was a devout Catholic. Whatever the specifics, the Queen of the Night certainly embodies anti-Enlightenment values. Sarastro, on the other hand, is the wise, generous, and benevolent head of state. He exemplifies the political principle of rule by an Enlightened monarch, which many at the time believed to be the ideal form of government. He grants agency and freedom to his subjects, but demands that they hold themselves to high intellectual and moral standards. In the end, the protagonists—Tamino and Pamina—choose modern, Enlightened thinking over the beguiling superstitions of the past.

The opera conveys other messages as well—not all of which are so palatable. Women are certainly not portrayed in a positive light. The realm governed by the evil Queen is entirely female, while the light-filled court of Sarastro is predominantly male. Although Pamina eventually joins Tamino in his trials, her role is to support him: The couple's salvation relies primarily on his strength of character, and several musical numbers reinforce the idea that a wife must be subservient to her husband. The other female lead, Papagena, is literally a gift to a male character.

Likewise, the opera takes an ambivalent stance toward class distinctions. On the one hand, it portrays low-class characters in an essentially positive light. Papageno might be a buffoon, but he is on the side of good and capable of exhibiting strong moral character. This is an advance on previous operas, in which servants existed only to serve. At the same time, the low-class and high-class characters are kept at a distance from one another. Although Pamina and Papageno are friends and at one point sing a duet about the value of marriage, there is no question of them ending up together. A princess must marry a prince, while a bird catcher must marry within his own social class. Papageno is treated with the loving condescension that all members of his class supposedly deserve. *The Magic Flute*, like many operas, also has a race problem. The synopsis above omitted the character of Monostatos, a black man who repeatedly threatens Pamina with sexual assault. Although he initially serves Sarastro as head of his slaves, he defects to the Queen's side in hopes of winning Pamina for himself. And of course, the fact that Sarastro keeps slaves should also raise eyebrows.

*The Magic Flute* was a product of its time and place, but all of these issues must be addressed in modern stagings. One of the strengths of live theater is that scripts can be reinterpreted by directors and actors. The challenges of doing so, however, have not been trivial. Many operatic narratives promote social values that are no longer widely accepted. Many also portray non-Western characters or societies in demeaning ways. The inclusion of non-white characters also provides interpretive challenges. While the practice of blackface performance, in which a white actor uses make-up to portray a character of African descent, has been condemned as racist in almost all spheres for the past half century, it is still sometimes used on the opera stage.

Opera companies continue to perform *The Magic Flute*, however, because the music is delightful. (A clever director can address most of its messaging problems—for example, Monostatos does not have to be black.) The arias that Mozart produced for this opera are unusually diverse and entertaining. This was the case for several reasons. To begin with, he was writing for a commercial theater that attracted a middle-class audience. Most of his listeners were looking for a fun night out, not a transcendent artistic experience. In addition, not all of the actors in Schikanader's troupe had equivalent musical capabilities. Some were highly-trained opera singers, but others—including Schikander himself, who played Papageno—could barely carry a tune. Mozart, therefore, carefully tailored his writing to each individual singer.

#### "I am a bird catcher"

With this in mind, we will examine four selections from *The Magic Flute*. We will begin with Papageno's first number, "I am a bird catcher."<sup>5</sup> This is the aria that Papageno sings to introduce himself to Tamino. In it, he sings about his simple life, wandering the countryside in search of birds, and expresses his wish to be equally adept at capturing the hearts of young women. The music created by Mozart effectively communicates Papageno's character, for he writes what is effectively a strophic folk song. It is in a cheerful major mode and contains only the simplest of harmonies, while the jaunty tempo establishes Papageno's carefree attitude. We hear Papageno's flute, which he uses to attract birds, in the second half of each of the two verses.



"I am a bird catcher" from *The Magic Flute* Composer: Wolfgang Amadeus Mozart Performance: Hermann Prey with the Staatskapelle Dresden, conducted by Otmar Suitner (1967) In addition to being dramatically appropriate, this music is also easy to sing. The orchestra begins by playing the entire melody, and the singer, upon entering, is doubled by the violins. Both of these features would have greatly helped Schikaneder give a successful performance. In addition, the vocal range is very small, spanning only a single octave, and positioned comfortably for an average male (not too high or low). Finally, the melody moves mostly by step, with few difficult leaps. Although the role of Papageno is always sung by a highly-trained professional in modern productions, his arias could easily be learned by almost anyone.

Other members of Schikaneder's troupe were more skilled. In fact, the unusual capabilities of the actors who played the Queen of the Night and Sarastro inspired Mozart to write arias that continue to challenge modern singers. At the same time, the music sung by these two characters accurately reflects their respective roles in the drama.

#### "O Isis and Osiris"

The role of Sarastro was created for the bass singer Franz Xaver Gerl. Gerl had trained in Salzburg, and might have studied with Mozart's father. He had an unusually low voice, which Mozart took into consideration. Sarastro's introductory aria, "O Isis and Osiris,"<sup>6</sup> comes at the beginning of Act II, and its music and text both serve to establish his noble character. Sarastro calls upon the ancient Egyptian gods, Isis and Osiris (both prominent figures in Masonic lore), to guide and protect Tamino and Pamina in their pursuit of wisdom. The text exhibits his profound spiritual commitment to Enlightenment principles and his generous concern for others. The music is slow and deliberate, emphasizing Sarastro's stability and power. Although this is a strophic aria in two verses, like the one sung by Papageno, it is certainly not a folk song—the melody and harmonies are both too sophisticated. Finally, the extremely low range makes this aria inaccessible for any but a trained singer with unique capabilities.



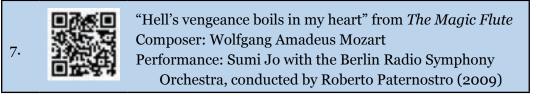
"O Isis and Osiris" from *The Magic Flute* Composer: Wolfgang Amadeus Mozart Performance: Kovács Kolos with the Orchestra of the Hungarian State Opera House, conducted by Pál Varga (1970)

#### "Hell's vengeance boils in my heart"

The music that Mozart created for the Queen of the Night is different in every respect. Once again, we must start by considering the original singer, soprano Josepha Hofer (and Mozart's sister-in-law). Hofer was a singer of extraordinary skill, and she possessed an unusually high vocal range, of which Mozart took full advantage. We will examine the Queen of the Night's Act II aria, "Hell's vengeance boils in my heart,"<sup>7</sup> in which she threatens Pamina for refusing to kill Sarastro.

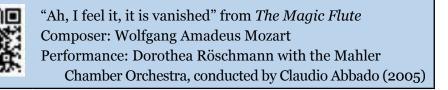
8.

While Sarastro exhibits self-control with his singing, the Queen enacts her allconsuming rage. The most remarkable passages of her aria have no words at all, but rather require the singer to leap from pitch to pitch in the highest range using only repeated vowel sounds. Here we encounter a paradox: Although the Queen of the Night is the opera's villain, her dazzling displays are the highlight of the show. Sarastro's music is drab and forgettable in comparison.



### "Ah, I feel it, it is vanished"

Finally, we will hear from Pamina. This role was created for Anna Gottlieb, who was only 17 when *The Magic Flute* premiered. (Later in life, Gottlieb specialized in parody roles that required her to ridicule operatic sopranos.) Pamina's major aria, "Ah, I feel it, it is vanished,"<sup>8</sup> comes in the middle of Act II. She has just been in the presence of Tamino. When she tried to speak with him, however, he refused to respond. She believes this to mean that he no longer loves her. In fact, Tamino is undergoing one of his trials, which requires a vow of silence. Pamina does not know this, and sings a mournful aria about her heartbreak and desolation.



A sparse orchestral accompaniment combines with the minor mode to convey her emotions. The soprano solo soars unaided into the heights, for Gottlieb certainly did not need to be doubled by an instrument. Unlike the Queen of the Night, however, Pamina keeps her emotions under control: She is despairing, but noble.

Speaking more broadly, we can hear the ideals of self-control and rationality in all of Mozart's music. These are hallmarks of the **Classical** style. Composers working in this period preferred balanced phrases, sparse textures, predictable chord progressions, and elegant melodies. Just as the Enlightened individual placed a high value on rational discourse, the music of this period valued orderliness over emotional expression. Mozart certainly sought to convey a wide range of emotional states, but he never abandoned the rational parameters of his art.

# TIAN HAN, THE TALE OF THE WHITE SNAKE

Europe and the United States are, of course, not alone in developing sung drama traditions. Examples of musical drama can be found around the world. Here we will examine two, each of which has a unique set of characteristics and each of which—like European opera—requires years of dedicated training for those who desire careers as performers. Each of these traditions—also like European opera is highly heterogeneous. Different styles and forms have dominated in different eras, and one can encounter a variety of contemporary practices.

## **Beijing Opera**

The form of musical theater known as **Beijing opera** is the most popular of the many forms of Chinese opera. Although the roots of Chinese opera extend back thousands of years, Beijing opera dates only to 1790—about when Mozart set to work on *The Magic Flute*. This particular form is said to have emerged when four regional opera troupes visited the Beijing court simultaneously to celebrate the 80th birthday of the Emperor. Although Beijing opera (like Italian opera) was available only as courtly entertainment for several decades, it soon found favor with the broader public, and by 1845 its conventions were both firmly established and widely enjoyed.



Image 4.22: Beijing is located in the Northeast of China. Source: MapsWire Attribution: MapsWire License: CC BY 4.0



Image 4.23: Aristocratic female characters have ornate headdresses, fancy apparel, and complicated sleeves. Source: Flickr Attribution: Gustavo Thomas License: CC BY-NC-ND 2.0



Image 4.24: The Jing, or "painted face," character is always powerful. This is the historical figure Xiang Yu, who was King of Western Chu in the second century BC. His final battle is the subject of the piece Attack from All Sides discussed in Chapter 6.

Source: Wikimedia Commons Attribution: User "G41rn8" License: CC BY-SA 4.0

Beijing opera combines a variety of different art forms, and its practitioners must be well-versed not only in singing but also in gesture, dance, makeup application, and acrobatics. Traditionally, children were apprenticed to travelling troupes. They were offered little formal education, and were instead expected to learn through imitation. Today, this system has been replaced by formal schooling. Other changes have also shaped the tradition. Until the 1890s, all Beijing opera performers were men, many of whom specialized in female roles. When women first began to perform, they were confined to all-female troupessome members of which, naturally enough, had to take on male roles. Troupes were integrated following the founding of the Republic of China in 1911, but men continue frequently to perform female roles, especially that of the beautiful young woman.

The roles in Beijing opera are highly standardized. There are four character types: Sheng (the lead male), Dan (any female), Jing (a forceful male), and Chou (the clown). Each character type has a variety of subtypes based on age and social status. An actor must specialize in playing a specific character type, for each has a distinct manner of speaking, singing, and moving. The Jing types also wear special face paint, the designs of which reveal facets of their character and mark them as being on the side of good or evil.

Many genres of Chinese music, including Beijing opera, are categorized into "civil" and "martial" works. Civil operas concern the court intrigues and love interests of the aristocracy, while martial operas contain scenes of military conflict. Plots of both types are drawn from history, traditional stories, and novels, all of which are already familiar to the audience. A single opera will usually present only a few episodes from a much longer story, and it is typical to combine serious and comical elements.

Like the operas themselves, the orchestra that provides music for Beijing opera is divided into civil and martial instrument groups. The civil group contains string instruments.



Image 4.25: In a Beijing opera orchestra, only one person plays each type of instrument. The additional *jinghu* fiddles sitting at the feet of the performer are probably tuned to different modes. Source: Wikimedia Commons Attribution: Xavier Serra License: CC BY-SA 2.0

The most significant of these is the *jinghu*, a high-pitched bowed fiddle after which the genre itself is named. The other principal instrument is the *yueqin*, a moon-shaped lute with four strings. The martial group—which might also be described as the percussion section—contains gongs of different sizes, cymbals, and a pair of instruments known as *guban* that consists of a high-pitched drum and a wooden clapper. These last are the most important, as they are played by the ensemble director. This person has a challenging task, for the percussion section



Image 4.26: The *jinghu* is held upright on the left knee. Source: Wikimedia Commons Attribution: Metropolitan Museum of Art License: CC0



Image 4.27: The *yueqin* lute dates to the second century BC. Its name derives from its shape: "Yue" means "moon" in Chinese. Source: Wikimedia Commons Attribution: Queensland Museum

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must accompany action, punctuate speech, and provide sound effects—all of which requires precise timing. The orchestra might also contain additional lutes and wind instruments.

The division of the Beijing opera orchestra into string, wind, and percussion sections mirrors the European orchestra. However, there are significant differences both in the makeup of the ensemble and in its function. A Beijing opera orchestra usually contains only one player per instrument, and the music performed by the orchestra is **heterophonic** in texture, meaning that all of the instruments play the same melody, but not in perfect unison. Instead, each player interprets the melody in a way that is appropriate to the instrument, contributing ornaments or adding/removing pitches as considered suitable.

Beijing opera performances contain various types of orchestral and vocal music. None of this music, however, is composed for a specific opera. Instead, the melodies all belong to the tradition in general, and they are used by individual performers to characterize specific roles. Certain instrumental pieces, for example, are always played to accompany certain scenes, such as a banquet or the arrival of an important character. Onstage characters sing short arias in one of two modes: *xipi* for happy or energetic lyrics, and *erhuang* for serious or heroic lyrics. Each mode arranges the pitches of the pentatonic scale (degrees 1 2 3 5 and 6 of the major scale) in a different way, and the melodies in each tend to have different shapes.

For this reason, individual operas in this tradition do not have composers. The plots and dialogues are crafted by playwrights, but the music is drawn from a communal store. The same arias and instrumental numbers will be heard in a variety of different works. The singers themselves also have a great deal of control over the music, which will reflect their training, style, and vocal range. It is generally considered desirable to sing the arias as high as possible, so it is the onstage performers who determine what key the music will be in. While this level of flexibility will seem unusual to someone who is used to Western opera or musical theater, Beijing opera is in fact remarkably rigid when compared to other Chinese opera forms. The Shenqu opera of Shanghai, for example, can be completely improvised, with plots based on the news stories of the day.

The vocal timbre used in Beijing opera is one of its most remarkable features. Singers strive to produce a piercing, nasal sound with a slow, controlled vibrato. They will sometimes slide between pitches, each of which is carefully placed. The speech in Beijing opera is also highly stylized, and is often delivered in high range. To accomplish this, male actors frequently employ **falsetto** when singing and speaking. Actors employ an ancient dialect that is not always intelligible to modern listeners, but they communicate as much with their gestures and steps as with their voices. The Chou (clown) is the only character permitted by tradition to speak in modern Beijing dialect or to improvise onstage.

Finally, a word about the trappings of the stage. Costumes are often elaborate, and they always reflect the social status of the character. Sleeves are especially important, and are carefully managed by the actors for expressive purposes. Stage sets, however, tend to be minimal or non-existent. Audiences are expected to imagine the scene, which is brought to life through the use of symbolic props. A table, for example, might serve as a wall, a mountain, or a bed, while a single oar is enough to suggest the presence of a boat.



Image 4.28: Although the costumes used for Beijing opera are elaborate, the stage sets are minimal. Source: Wikimedia Commons Attribution: Chen Wen License: CC BY 2.5

#### The Tale of the White Snake

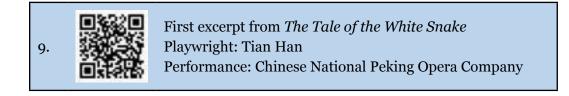
We will see all of these elements at play in our example, Tian Han's dramatization of *The Tale of the White Snake*. The source of this opera is a legend concerning a white snake spirit that transforms into a young woman named Bai Suzhen after consuming a substance that grants immortality and wisdom. The legend contains many episodes, but Tian chose to focus on events that lead up to and follow Bai's marriage to Xu Xian, who through a twist of fate was originally responsible for her powers. Tian himself was a leading playwright in the first half of the 20th century, but he was condemned by Mao's government in 1966 for writing a play that was considered to undermine Communist values. He died in prison two years later.

We will examine two scenes from *The Tale of the White Snake*, which, as a typical martial opera, contains both civil and martial scenes. The first, a civil scene, comes from near the beginning of the opera. Bai Suzhen and her friend Xiao Qing (also previously a snake) have been caught in a downpour when they meet Xu Xian.

The three of them share a boat, and Bai and Xu proceed to fall in love. This excerpt will allow us to hear a variety of speech and song types, to hear the orchestra in its various roles, and to witness the conventions by which actors communicate their emotions and conjure up absent settings and props.

The second scene, which is martial in character, concludes the initial episode of the couple's romance. A few months after their marriage, Xu dies of fright after seeing his wife in her snake spirit form. Bai has journeyed to Mount Emei, home of the immortals, where she hopes to obtain a magical fungus that will bring Xu back to life. This scene contains almost no singing, but instead features acrobatics and martial arts as Bai battles the guardians of the sacred shrine.

Our first scene<sup>9</sup> begins with the entrance of Xu Xian, who sings an aria to explain his recent activities, describe the weather, and clarify that he has no interest in love. He sings in a high, falsetto range, as is typical of Sheng-type characters. The orchestra both accompanies and doubles him, following the contour of his melody and arriving at the same final pitches. The orchestra, however, does not play only what he sings, but also tacks on repeated motifs that add rhythmic and melodic interest. Although the aria has a regular pulse for the most part, it slows at the end as the singer adds ornaments to draw out the final notes.



Xu's aria is followed by spoken dialogue between the characters, which is punctuated by percussive bursts. Soon, however, they are interrupted by singing from offstage. This aria, performed by a boatman, is quite different in character from Xu's lively aria. It is slower and the notes more connected to one another—a style that would be described in the West as *legato*. Also, the boatman's aria is accompanied by the *dizi*, a bamboo flute, in addition to the standard instruments. Finally, the heterophonic texture is more clear, since the orchestral instruments double the voice without adding any additional pitches.



**Image 4.29: The** *dizi* **is a Chinese bamboo flute.** Source: Wikimedia Commons Attribution: Metropolitan Museum of Art License: CC0

#### RESONANCES

Xu engages the boatman to take him and the two ladies to their destinations, and the boatman invites them to board. There is, of course, no boat. Instead, the actors help us to imagine it using carefully choreographed actions. After Bai and Xiao step into the boat, for example, they sway back and forth in perfect unison, as if being rocked by gentle waves. The journey of the boat is accompanied by appropriate music from the orchestra, to the melody of which the boatman sings a suitable Chinese proverb.

During the journey, all three characters engage in an extended accompanied musical number that combines singing and speaking. Again, the conclusion of the aria, sung by Bai, slows gradually to a stop as she makes the vital observation that Xu is a very nice young man. Pantomime and speech follow as the boat arrives at its first destination. The scene concludes with another musical sequence, in which Bai thanks Xu for his aid. Her final warning that



Image 4.30: The sheng, or mouth organ, is a Chinese wind instrument. Source: Wikimedia Commons

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he not break her heart is particularly effective: She draws the words out, singing unaccompanied for some time and concluding with a long series of ornaments. The phrase "gaze through autumn waters" is an idiom that indicates that one is waiting expectantly for another with tears in one's eyes.

The scene ends with orchestral music to accompany Bai and Xiao's departure from the stage. We now hear another instrument clearly: the *sheng*, or mouth organ. The *sheng* consists of a series of vertical reed pipes attached to a mouthpiece. The instrument is held with both hands, and the player positions their fingers over openings to sound the various pipes. The *sheng* will be heard during interludes such as this throughout the opera, although it seldom accompanies singing.

The scene we have just examined includes a typical mix of song, speech, and instrumental music, accompanied by symbolic movement and punctuated with percussive sound effects. As in European opera, speech (often cast as recitative in the Western tradition) moves the plot along, while song provides an opportunity for characters to express their emotions or reflect on what has happened.

Our next scene<sup>10</sup> is quite different. Because this scene is martial in character, the focus is not on speech or song but on action. Bai sings to mark her entrance onto the stage, but she then executes an extended martial display to percussion accompaniment. Next she sings an excited aria about her mission to save her husband. When the guardian of the shrine blocks Bai's way, she begs his mercy using speech. He refuses to assist her, and they enter into a long physical battle accompanied only by the percussion section. The battle features remarkable

acrobatics from both of the guardians, who represent a Chou character type known as Wu Chou, or "military clown."



Second excerpt from *The Tale of the White Snake* Playwright: Tian Han Performance: Chinese National Peking Opera Company

Bai is ultimately defeated by the guardians, but the scene ends with an elder immortal gifting the magical fungus to Bai and sending her away to revive her husband. The two characters do not sing, but their dramatic and highly melodic speech is executed over orchestral accompaniment featuring both the *dizi* and *sheng*. After the long stretch of percussive music, the entrance of the full orchestra effectively underscores the emotion of the scene, communicating both the mercy of the immortal and the grateful joy of Bai.

## DANCED DRAMA

# **PYOTR ILYICH TCHAIKOVSKY, THE NUTCRACKER**

We've already encountered one **ballet** by a Russian composer: Igor Stravinsky's *The Rite of Spring*. Now we will examine another. Stravinsky and Pyotr Ilyich Tchaikvosky (1840-1893) are, after all, two of the bestknown ballet composers. The most famous choreographers and dancers have been mostly Russian as well. Ballet, however, originated not in Russia but in France. We will begin, therefore, with the story of how this art form ended up thriving nearly two thousand miles away from its birthplace.

#### Ballet

Ballet's origins can be traced to European courts of the 15th and 16th centuries, where dance became increasingly formalized and dramatic. Early ballets, however, were quite different from the art form we might be familiar with: Dancers wore regular shoes and clothing, the steps were taken from



Image 4.31: This photograph of Tchaikovsky was taken near the end of his life. Source: Wikipedia Attribution: Unknown License: Public Domain

#### RESONANCES

participatory court dances, and spectators usually joined in for the finale. Court ballet reached its pinnacle under Louis XIV, who ruled France from 1643 to 1715. He was an avid dancer, and frequently took leading roles in the productions. Louis XIV also sponsored the first professional ballet company, which was attached to the Paris Opera. The two genres—opera and ballet—were closely related in this period: French operas always contained extended dance numbers, while court ballets included singing.



Image 4.32: These students at Escuela Superior de Música y Danza are performing the Dance of the Snowflakes from *The Nutcracker* in 2010. Source: Wikimedia Commons Attribution: Gabriel Saldana License: CC BY-SA 2.0

Ballet as we know it today emerged in the second half of the 18th century, when a series of reforms were enacted by ballet master Jean-Georges Noverre. Noverre sought to make ballet more expressive and realistic by replacing the heavy costumes with light, form-fitting apparel, doing away with masks, and introducing the use of pantomime and facial expressions to communicate dramatic elements. The early 19th century saw the invention of the pointe shoe, which allows female dancers to balance on their toes, and the tutu, which accentuates their graceful movements and reveals the legs.

Soon, however, ballet in France was faltering. In seeking to compete with opera, ballet promoters were not successful. Ballet's association with the aristocracy made it distasteful to French audiences of the late 19th century, and it was generally considered to be less expressive than opera—and therefore inferior. Ballet might have vanished completely were it not for Russian interest in the art form. Beginning in the late 18th century, Russian courts sought to establish their cultural credentials by importing European art forms. First, they brought in Italian opera. In the mid-19th century, they turned to French ballet.

## Tchaikovsky's Career

At first, the Russian ballet establishment was managed by French choreographers, scenarists, dancers, and composers. Gradually, however, Russians took over, and ballet became a distinctively Russian art form. Pyotr Ilyich Tchaikovsky was among the first Russian ballet composers, and his three masterpieces—*Swan Lake* (1877), *Sleeping Beauty* (1890), and *The Nutcracker* (1892)—are still frequently performed today.

Tchaikovsky, however, did not particularly care for his ballet scores, and he disdained their popularity. He would much prefer to have been remembered for his six symphonies, which he considered to be his greatest works. Tchaikovsky also wrote programmatic orchestral pieces, operas, and chamber music—in fact, he composed in all of the prominent European genres of the 19th century. Unlike Russian composers such as Modest Mussorgsky (discussed in Chapter 6), who rejected European influence, Tchaikovsky sought to follow in the European tradition.

Tchaikovsky was firmly entrenched in Russia's European-style musical establishment. As a young man, he was at first frustrated in his desire to pursue a career in music by the fact that there were no opportunities to study music in Russia. He instead embarked upon a career in the civil service, but in 1862 was able to enroll in the first class at the newly-opened St. Petersburg Conservatory. He impressed his teachers, and upon graduating was offered a teaching position at the Moscow Conservatory, which opened in 1866. Tchaikovsky went on to establish an international reputation as a composer, although he faced criticism at home for not being "Russian enough" in his musical expression.

It is no surprise that Tchaikovsky did not care for ballet work, for in the creation of a ballet, the composer found himself at the bottom of the hierarchy. Most of the creative work was completed by the **scenarist** (who outlined the dramatic contents of the ballet) and the **choreographer** (who designed the dance). *The Nutcracker* was conceived of by the renowned scenarist Marius Petipa, who chose and adapted the story, decided how it would be told through the ballet medium, and established a character for each of the dances. He went so far as to provide Tchaikovsky with the exact tempo and duration for each number, leaving the composer with little opportunity for creative expression. All the same, Tchaikovsky—who, while working on *The Nutcracker*, wrote to a friend that "I am daily becoming more and more attuned to my task"—was able to produce distinctive music that has charmed listeners for over a century.

## The Nutcracker

The short story on which *The Nutcracker* was based required a great deal of alteration to become appropriate for the ballet stage. Indeed, the plot of *The Nutcracker* bears little resemblance to E.T.A. Hoffmann's "The Nutcracker and the Mouse King" (1816), which can be categorized as a horror story. In Hoffmann's account, a young girl, Marie (Clara in the ballet version), is subjected to terrifying nighttime encounters with the seven-headed Mouse King, who repeatedly threatens her. The tortuous plot hinges on a curse that transforms characters into hideous creatures with giant heads, gaping smiles, and long white beards. At the end of the story, Marie breaks the curse by pledging her love to the toy nutcracker that was given to her at Christmas by her godfather, the mysterious inventor Drosselmeyer.



Image 4.33: This scene, taken from a 2014 production by the New Mexico Dance Theater, includes Drosselmeyer, Clara, and the Nutcracker Prince in his human form. Source: Wikimedia Commons

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Petipa (following an earlier adaptation by Alexandre Dumas) stripped this narrative of its horror elements, thereby transforming it into a family-friendly story about Christmas magic. The first act takes place at the home of Clara Stahlbaum, where guests have assembled for a Christmas Eve celebration. Drosselmever provides wonderful gifts for all of the children, including a nutcracker, to which Clara immediately becomes attached. After the party, Clara returns to the parlor to visit her nutcracker, where she witnesses a ferocious battle between the nutcracker-grown to life size and revealed to be a prince-and the Mouse King. She intercedes on the nutcracker's behalf and he emerges victorious.

In the second act, the Nutcracker Prince takes Clara to his kingdom, the Land of the Sweets, where she is welcomed and celebrated. The courtiers put on a show for her to demonstrate their gratitude, presenting a series of dances while she and the Prince sit upon thrones. At the end of the ballet, Clara returns to her home—awakening, perhaps, from a fantastic dream.

*The Nutcracker* was premiered as part of a double-bill at the Imperial Mariinsky Theater in St. Petersburg. The other item on the program was Tchaikovsky's newest opera, *Iolanta*, making for a complete evening of entertainment lasting about three hours. The premiere was not a success. Critics lambasted the dancing, the choreography, the adaption of the story, the sharp contrast between the acts, the prominence of children onstage, and the neglect of the principal ballerina, who, as the Sugar Plum Fairy, does not dance until nearly the end.

The music, on the other hand, was well-received, and Tchaikovsky was quick to salvage his work by transforming it into an orchestral **suite** that could be performed

on concert programs. It was in this form that *The Nutcracker* first became popular. *The Nutcracker* was not staged again as a ballet until 1919, and did not enter the regular repertoire until 1934. A 1944 production by the San Francisco Ballet introduced it to American audiences. The New York City Ballet began offering annual performances in 1954, and the tradition of staging *The Nutcracker* during the Christmas season soon began to take hold across the United States. Today, *The Nutcracker* attracts millions of patrons every year, and is responsible for a large portion of the ticket sales by American ballet companies.

We will be taking a look at Act II of *The Nutcracker*. We will begin with the opening scene, in which Clara and the Prince arrive in the Land of the Sweets. Then we will examine part of the "Grand Divertissement" (that's "grand entertainment" in English) that is staged for their amusement.

Ŋ		Excerpt from Act II of <i>The Nutcracker</i> Composer: Pyotr Ilyich Tchaikovsky Performance: Semperoper Ballett
Time	Form	What to listen for
45'30"	Introduction to Act II	Clara and the Prince are welcomed to the Land of the Sweets
51'25"		The Prince tells the story of his victory over the Mouse King; we hear music from Act I
52'51"		The dancers for the "Grand Divertissement" are introduced to Clara and the Prince
53'38"	Chocolate (Spanish dance)	The melody is introduced by the trumpet, while castanets are heard throughout
55'04"	Coffee (Arabian dance)	A chromatic melody, heard first in the violins and later in the double reeds, floats above a droning rhythmic ostinato punctuated by tambourine strikes
59'00"	Tea (Chinese dance)	This dance pairs a flute/piccolo melody with pizzicato strings and a simple ostinato in the bassoon

## Act II: Introduction

1:00'16"	Russian Trepak	The fast-paced Trepak, which uses the entire orchestra, grows in intensity before culminating in a raucous final chord
1:01'31"		End of listening guide

Tchaikovsky opens Act II with harp arpeggios and a sweeping, romantic melody in the violins. Sustained pitches in the brass create a sense of calm and repose. When Clara and the Prince arrive onstage, they use pantomime and facial expressions to indicate their wonder at beholding the magical kingdom, while the music intensifies in excitement with the addition of ascending flourishes in the flutes and piccolo. Magical sounds are created by violin **harmonics** (a technique by which the player lightly touches the string to produce a high, wispy sound) and celesta, a keyboard instrument that produces bell-like sounds when hammers strike resonant metal bars. Tchaikovsky associated this instrument, invented in Paris in 1886, with the Sugar Plum Fairy, and he was the first to use it in a major work.

The entrance of the Sugar Plum Fairy, who has been ruling the Land of the Sweets in the Prince's absence, is marked by another special effect (flutter tongue) in the flutes. She proceeds to greet Clara and the Prince, as do the subjects of the court. Next, the Prince tells the story of his battle with the Mouse King. He cannot use words, of course, so he reenacts the conflict in pantomime. He is aided by the orchestra, which repeats music from the battle scene—music that the audience heard only twenty or thirty minutes before and will easily recognize.

There has been dancing throughout the procedures thus far, of course, but nothing that could be described as a formal dance number. One of the challenges faced by any scenarist in designing a ballet is coming up with excuses for carefullychoreographed dance numbers. Ballet audiences enjoy the drama, but they want to see some good solo and ensemble dancing, not just pantomime. Petipa solved this problem by crafting a "Grand Divertissement" in which a series of dances are performed for Clara and the Prince. This "show within a show" is ostensibly put on for the benefit of the couple, but is in fact directed at the audience in the theater.

The "Grand Divertissement" consists of a diverse collection of themed dances. The first three dances are named after foods appropriate to the Land of the Sweets: chocolate, coffee, and tea. For each of these, Tchaikovsky drew inspiration from the lands from which these foods came: Spain, Arabia, and China. These are followed by a Russian dance, the "Dance of the Reed Flutes," and a dance known as "Mother Ginger and the Little Clowns." We will focus our attention on the first four dances for the purpose of considering how Tchaikovsky approached the task of representing national identity in music.

### Act II: Chocolate

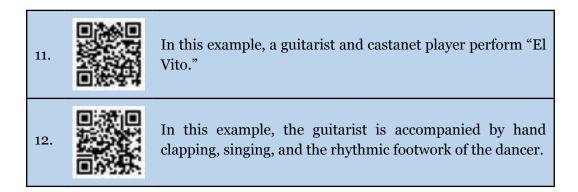
The Spanish dance is vibrant and exciting. The melody is first heard on the trumpet—an instrument that is not necessarily associated with Spanish music, but which introduces a bright timbre and sets the number apart from what has come before. The harmonies are simple and repetitive, suggesting a sort of generic "folk" style. What really marks the music as "Spanish" is the use of **castanets**, which are heard nowhere else in the ballet. Castanets are a simple percussion instrument



Image 4.34: The Spanish dance often features flamenco-inspired costumes. Source: Flickr Attribution: Gabriel Saldana License: CC BY-SA 2.0

that consists of two concave pieces of wood. These are held in one hand and clapped together. Castanets are particularly associated with the Spanish tradition of **flamenco**, which encompasses unique forms of guitar playing, singing, and dancing. By prominently featuring castanets, Tchaikovsky clearly signalled to his audience that the music and dancing were meant to be Spanish.

But how successful was he in replicating the sounds of flamenco music? We might compare Tchaikovsky's music to a performance by flamenco musicians of the folk song "El Vito,"<sup>11</sup> which dates to the 16th century. This rendition is typical of Spanish music in several ways. It is in a minor mode, with the melody supported by characteristics harmonies. The guitar player executes dissonant strums. And the castanet player provides complex accompanying rhythms. The performance of flamenco most often incorporates dance<sup>12</sup> as well, and there is a rich vocabulary of movements and rhythmic steps that accompany and express the music. Next to these examples, Tchaikovsky's Spanish dance sounds comically cheerful and simplistic.



### Act II: Coffee

Next is the Arabian dance. This time, Tchaikovsky employs a variety of compositional techniques to signal to his listener that this is "Middle Eastern" music. The low strings play a repeating rhythmic **ostinato** that produces a hypnotic



Image 4.35: The Arabian dance often emphasizes sensuality and mystery. These dimly-lit performers are wearing typical costumes. Source: Pexels Attribution: Ermelinda Maglione License: Pexels License

effect. The ostinato features the interval of an open fifth, which leaves the question of mode open: we could be in major or minor. The ostinato also eliminates the possibility of complex harmonies, for we are to dwell on the same partial chord for the entire piece. Over the top of this, we hear a modal violin melody that incorporates both the raised and lowered seventh scale degrees and is characterized by unusual rhythms and phrasing. The melody prominently features the interval of an augmented second, which is seldom heard in European music, and it is scattered with trills. The melody is bookended by a repeated motif

from the clarinets and double reeds and punctuated by the jingle of a tambourine. Later, the melody is echoed in the oboe and the bassoon. A modal shift concludes the dance on a major harmony.

For an example of authentic Middle Eastern music, one can refer to the discussion of Turkish makam music in Chapter 8. Many of Tchaikovsky's strategies for representing the Middle East in sound are indeed rooted in genuine practice. The tambourine, for example, features prominently in Persian and Turkish music. Likewise, Middle Eastern compositions use modes other than major and minor, and their melodies often feature augmented seconds. The trill is not an uncommon ornament in some instruments, such as the flute, and an ostinato sometimes provides a musical backdrop for improvisation. Finally, double reed instruments such as the *sorna* are native to the Middle East.

In short, Tchaikovsky captures the sound of Middle Eastern music with considerable success. The main differences between the genuine article and Tchaikovsky's imitation are the different timbres of the instruments, the inauthentic complexity of Tchaikovsky's orchestration, and the Western intonation of the orchestral players, who do not tune their pitches in the same way as members of a *takht* ensemble.

All the same, Tchaikovsky contributes to a musical stereotype that casts Middle Eastern music as static and hypnotic. While it can have these characteristics, it usually does not. Unfortunately, these have become the hallmarks of Western imitations, with the result that a rich music tradition is reduced to a handful of cliches.

### Act II: Tea

Next up is the Chinese dance, representative of tea. Tchaikovsky again makes use of an ostinato—this time, a rapid oscillation between the first and fifth scale degrees by the bassoon player. Above this we hear a high melody in the flutes and piccolos, punctuated by pizzicato from the strings. As the music grows in intensity, clarinets provide an arpeggiated accompaniment while bells sparkle alongside the flutes. For an example of authentic Chinese music, we need only look to the previous example in this chapter. Any listener will immediately note that the Tchaikovsky's dance has little to do with actual Chinese music. His choice of flutes for the melody might bring to mind the bright timbres often favored in Chinese music, but the similarity ends there. The steady rhythm, choice of scale, texture, and repetitive form all suggest that he had never actually heard Chinese music at all—or at least had no interest in creating a faithful reproduction.

Creating a faithful reproduction, of course, was never Tchaikovsky's goal in any of these cases. Whether or not he accurately reflected the music of the cultures he parodied was purely incidental. Tchaikovsky's only task was to entertain the Moscow audience members that purchased tickets to see the ballet. His audience was Russian, and he knew that they enjoyed exotic escapism as part of their theatrical entertainment. They were not alone.

**Exoticism**—the use of stereotypes to portray other cultures as exciting or mysterious—has a long history in European music, and especially in music for the opera stage. European audiences of the 18th and 19th centuries were intrigued

by the cultural practices of distant lands, and they had a limitless appetite for their representation in the arts. The East held particular fascination, such that the term orientalism has been coined to describe the stereotyped representation of Eastern cultures. Such representations, however, are seldom accurate or flattering. Instead, exoticism dehumanizes its subject so as to provide an escapist experience to the consumer. Europeans often perceived exoticized subjects as sexually licentious, primitive, and driven by their emotionsor, to put it another way, free from the strictures of society. In this way, exoticized subjects became an object of both adoration and loathing. They could give in to temptations that were denied to European viewers, but only because they were less than human.



Image 4.36: These dancers, who appeared in a 2012 concert performance of the Chinese dance, are wearing typical costumes and making a hand gesture that is often incorporated into *Nutcracker* choreography. At what point do these common presentational tactics become offensive, or downright racist?

Source: Marine Corps Attribution: Isis M. Ramirez License: Public Domain

All of this might seem a bit tangential to *The Nutcracker*, which, after all, tells a charming story set in an imagined candy land, but it is not. The ballet's representations of exoticized others—whether Romani people of Spain, or Arabs, or Chinese—contributes to a centuries-long practice that can still dehumanize these people today. This is best exemplified by a current controversy surrounding the performance of Tchaikovsky's Chinese dance, which usually relies on stereotyped costumes, makeup, and choreography that many people find offensive.

In 2017, yellowface.org was founded specifically to advocate for changes in how the Chinese dance is presented in productions of *The Nutcracker*. The organization encourages arts leaders to sign the "Final Bow for Yellowface" pledge, which is a commitment to end racist representations of the Chinese characters. It also provides resources for creating new costumes, makeup, and choreography for use in *Nutcracker* productions that reflect genuine Chinese cultural practices instead of racist stereotypes. The movement has gained support, but most productions including that associated with this text—continue to present a stereotyped visual representation of Chinese culture alongside Tchaikovky's musical one.

### Act II: Trepak

The final selection from the "Grand Divertissement" that we will examine here is the Russian dance, or Trepak. This time, Tchaikovsky took a model closer to home, for this dance is based on local Russian and Ukrainian folk practices.<sup>13</sup> Unsurprisingly, the Russian dance is Tchaikovsky's best imitation of the "real thing." Both his Russian dance and the authentic trepak are fast-paced and in duple meter, with a driving rhythm suited to high-energy dancing. We again hear the tambourine—now a symbol not of the Middle East but of native folk culture.



In this video, you can see the kind of folk dance that inspired Tchaikovsky's Trepak.

# JAVANESE TRADITIONAL, THE LOVE DANCE OF KLANA SEWANDANA

Like sung drama, danced drama can be found around the world. Some of the richest traditions hail from Southeast Asia, where one can find dozens of distinct varieties of danced storytelling. Our example belongs to the **wayang wong** 



Image 4.37: The wayang wong dance tradition developed in the courts of Yogyakarta and Surakarta, now the major cities of central Java. Source: Wikimedia Commons Attribution: User "Gobbler" License: CC BY-SA 2.0 tradition, which developed in the courts of central Java, an island that is now part of Indonesia. Although *wayang wong* is unique to this small region, many of its musical and dramatic elements can be found across Java and throughout Indonesia. The most important of these is *gamelan* music, which is played on pitched gongs and keyed metallophones (marimba and xylophone are Western examples of such instruments).

## Indonesia as Kingdom and Colony

Indonesia's performing arts traditions reflect its diverse cultural heritage. Civilization on the islands dates back thousands of years. Indonesia was at first ruled over by a series of Hindu and Buddhist kingdoms, but the arrival of Islam in the 15th century resulted in the gradual conversion of the population. Today, Indonesia is the largest Muslim nation in the world, although many inhabitants practice a form of the religion that contains traces of the region's Hindu and Buddhist heritage.

Javanese music is well known in the West due to the island's colonial history. Dutch traders began to visit the Indonesian islands in the 16th century. The profitability of trade led to an influx of Dutch settlers, who established a local government under the auspices of the United East India Company. When the company failed in 1800, the Dutch government formally annexed the Dutch East Indies—which included most of Java—as a colony. Under Dutch rule, indigenous courts were allowed to remain intact, but they were granted only ceremonial powers. While this denied Indonesians their political autonomy, it contributed to the flourishing of Indonesian art, which the Dutch encouraged. It also facilitated the spread of Javanese music and art to Europe.

During World War II, Indonesia was occupied by the Japanese, who drove out the Dutch in an attempt to claim the islands for themselves. At the conclusion of the war, the Indonesians proclaimed independence. The Netherlands attempted to reassert its claim to the territory by force, and a military conflict ensued. In 1949, however, facing intense pressure from other powers, the Dutch acknowledged Indonesia as an independent nation. The impact of Dutch colonialism on the spread of Javanese cultural products resonates into the present day, and *gamelan* music in particular can be heard throughout the world. Indeed, there are over one hundred *gamelan* ensembles in the United States alone.

#### Wayang Wong

The dance form we will explore here, *wayang wong*, developed during the colonial era and resulted from the conflict between indigenous and colonial powers. *Wayang wong* was created at the court of Hamengkubuwono I, the first Sultan of Yogyakarta. Hamengkubuwono was to inherit the throne of the Mataram Sultanate from his brother, Pakubuwono II, but instead led his followers in a civil war after Pakubuwono agreed to cooperate with the United East India Company. The war

ended in 1755 with a treaty establishing courts at Yogyakarta and Surakarta. Although this was nominally a victory for Hamengkubuwono, the Dutch ultimately benefited by pitting the courts against one another over the next two centuries. All the same, Yogyakarta remained a stronghold of Javanese resistance, and today serves as the capital of an independent region of the same name.



Image 4.38: These wayang wong dancers are portraying a scene from the Mahabharata. Source: Wikimedia Commons Attribution: Gunawan Kartapranata License: CC BY-SA 3.0

*Wayang wong* was initially conceived of as a decadent three-day spectacle celebrating and affirming the power of the newly-established Yogyakarta court. Although the first performance required dozens of dancers and lasted from dawn to dusk on each of the days, it has persisted in scaled-down forms. The term wayang wong literally means "human wayang." This is in deference to the principal form of Indonesian theater, wayang kulit, which uses shadow puppets to act out traditional epics to the accompaniment of music.

All forms of *wayang* tell stories that have a long history in Indonesian culture. The principal sources are



Image 4.39: This view from behind the screen shows a *dhalang* manipulating the shadow puppets in a *wayang kulit* performance. The *dhalang*, who must be highly trained, not only moves the puppets but narrates, provides dialogue, and sings. His performances usually exceed eight hours in length, lasting from sunset to sunrise.

Source: Wikimedia Commons Attribution: User "PL 05 SIGIT" License: CC BY-SA 4.0 two Indian epics, the *Mahabharata* and the *Ramayana*. *Wayang* performances also draw from the Panji stories, which concern the life of a legendary Javanese prince. Each of these epics is much too long and complex to be related in a single performance. Instead, *wayang* performers select individual stories, which they often elaborate in ways that add novelty without disrupting the traditional narrative. Indonesian audiences are already familiar with the stories, and they appreciate seeing the characters and events presented with originality.

### Gamelan

Our example presents an excerpt from the Panji stories, which we will consider in greater detail below. Before that, however, we owe some attention to the music that accompanies *wayang wong* dance. The instruments used in *gamelan* music date back to at least the 8th century, although they did not acquire their present form until the 15th or 16th century, when gamelan music became an important component of court life. Gamelan music is ubiquitous in traditional Indonesian culture. It can be performed on its own, but it is also used to accompany dance and theater. It is played for court celebrations and religious ceremonies, pursued by amateurs for their own enjoyment, and consumed by fans as entertainment.

A gamelan is a collection of bronze percussion instruments that are struck using a variety of mallets. The components of a gamelan include vertically-hung gongs of various sizes, smaller gongs suspended horizontally in wooden frames, and melodic instruments consisting of metal bars suspended over resonating chambers. The instruments of a gamelan are built together and they remain together. It is not possible for players to bring their own instruments, or for an



Image 4.40: Although it bears a superficial resemblance, the *saron* differs from the *gendèr* in many ways. The bronze keys rest directly on the instrument, and the resonating chamber is a space within the wooden body of the instrument. The keys are also struck differently. Source: Wikimedia Commons

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instrument to be substituted. This is because there is no fixed pitch system in Indonesian music, so gamelan instruments

Image 4.41: The word "gong," several examples of which we see here, comes from Indonesia. Source: Wikimedia Commons Attribution: Tropenmuseum, part of the National Museum of World Cultures License: CC BY-SA 3.0



Image 4.42: The gendèr is one of several gamelan instruments with bronze keys strung over bamboo resonators.

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Image 4.43: The *kenong* and *kethuk* are horizontallysuspended gongs used to mark the underlying rhythmic cycle in gamelan music.

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Image 4.44: The gongs of the bonang resemble those of the *kenong* and *kethuk*, but are strung together and tuned to allow the rendition of melodies.

Source: Wikimedia Commons Attribution: Tropenmuseum, part of the National Museum of World Cultures License: CC BY-SA 3.0 are tuned to one another by the original builder. Every gamelan therefore plays a distinct set of pitches.

In addition to being communally stored and maintained, gamelans are bestowed with names. This not only recognizes the gamelan's status as a complete ensemble but also signifies the traditional belief that a gamelan possesses a spirit. This spirit resides primarily in the largest suspended gong, the *gong ageng*, which might be provided offerings of food, flowers, and incense. The blacksmith who forges the bronze components of the gamelan instruments is traditionally understood to hold special powers, and he is expected to prepare for his task through fasting and self-purification. His carefully-tuned gongs and bars are then set in ornately-carved wooden frames.

Each instrument in a gamelan occupies a specific place in the musical texture. The verticallyand horizontally-suspended gongs are all used to mark the pulses of the rhythmic cycles that underlie gamelan music. These cycles, each of which is named, consist of patterns of timbres provided by the various gongs. The *gong ageng* always marks the end of the cycle, which repeats throughout a performance and provides the structure.

The other bronze instruments—which include two sizes of *bonang*, *gendèr*, *slenthem* (an instrument that resembles the *gendèr* but is pitched lower and has fewer keys), and two sizes of *saron* play the same melody in heterophonic texture. However, each of these instruments interprets the melody in a markedly different way. Some play ornate versions, some play spare versions, and some play syncopated versions. The result is a complex texture woven out of the brilliant and resonant timbres of the many instruments.

Gamelan music also uses a few additional instruments, although these are not part of the main gamelan ensemble. Such instruments usually provide improvised melodies that follow the contour of the main melody but are otherwise independent. The instruments that might fill this role include the *rebab* (a bowed fiddle related to the Chinese *jinghu*), the *gambang* (a wood-keyed xylophone), and the *suling* (a type of flute). Finally, a male choir or female soloist might sing, drawing their texts from a body of poems and riddles that belong to the gamelan tradition. These texts, however, are not associated with any particular musical composition. Instead, they might be heard in a variety of contexts.

A gamelan performance is led by the drummer, who plays three different sizes of a drum known as *kendhang*. The drummer starts and stops performances, but his most important task is to control the pace and to signal the dramatic shifts in tempo that are characteristic of gamelan music. During performance, the ensemble will periodically slow to half of its former tempo or accelerate to twice the tempo. This is accompanied by changes in how the melody is interpreted by each of the instruments, which will add notes at slow tempos in order to maintain a consistent texture.



Image 4.45: A *kendhang* player. Source: Wikimedia Commons Attribution: Raimond Spekking License: CC BY-SA 4.0

Ŋ		<i>The Love Dance of Klana Sewandana</i> Performance: The court dancers and musicians of Yogyakarta
Time	Form	What to listen for
32'14"	Sekartaji alone in the forest	A few of the metallophones play a slow, simple melody; the rebab and solo female singer improvise high melodies; a percussionist taps rhythms on a wooden box
35'12"	Klana Sewandana enters and attempts to seduce Sekartaji	The music at first becomes faster and more rhythmically intense; this is followed by fluctuations in tempo and dynamic
36'08		A male solo singer enters and the rhythm becomes more regular

### The Love Dance of Klana Sewandana

37'52	Prince Panji arrives and fights Klana Sewandana	The brighter/louder metallophones reenter the texture
38'21"		The male choir enters and most of the instruments drop out
39'06"		The rebab enters
39'35"		The solo female singer joins the male choir
[]		Instruments and singers continue to leave and reenter the texture as the music fluctuates in intensity
45'30	Prince Panji and Sekartaji are reunited	The music slows in tempo, then accelerates
48'19		The music slows in anticipation of the final note

We are now prepared to turn to our example: A *wayang wong* performance that presents an episode from the Panji legends. *Wayang wong* is practiced both in masked and unmasked versions. This is obviously an example of the former. The use of masks in Indonesian dance dates back thousands of years. The masks are symbolically significant, and their shape, color, and details carry information about the character.

Many episodes of the Panji legend concern his romantic relationship with Sekartaji, who often finds herself separated from the Prince due to the intervention of malevolent forces. To survive, she frequently disguises herself as a man, at one point becoming the King of Bali and meeting Prince Panji on the battlefield. (There is also a long history of cross dressing in *wayang* dance itself.) The scene we will examine opens on Sekartaji alone in the forest. She has fled from the unwanted affections of King Klana Sewandana, whose obsession with her has driven him insane. Klana Sewandana attempts to seduce Sekartaji, but she rebuffs his advances. Luckily, Prince Panji has been drawn to the scene by his great love for Sekartaji. He fights and defeats Klana Sewandana, and the lovers are reunited.

The three dancers in the scene move differently, for they represent the three character types of *wayang wong*. As a female type, Sekartaji keeps her feet close to the ground while executing refined movements with her hands, neck, and head. Klana Sewandana is a strong male, as betrayed by his wide stance, large steps, and

aggressive movements. Prince Panji, on the other hand, is a refined male. As such, he keeps his feet close to the ground and moves fluidly.

Throughout the episode, the gamelan provides a constant musical backdrop while accentuating the dramatic contour. Klana Sewandana's arrival in the forest, for example, is marked by an intensification of the music, which grows in volume and increases in tempo. Musical outbursts punctuate the fight scene, while a musical calm descends on the final scene between Panji and Sekartaji. From time to time we hear the *rebab*, the *suling*, and various singers, who can be seen seated behind the dancers. The words they are singing have nothing in particular to do with the drama unfolding onstage, but voices contribute an important aesthetic element to any performance.

## **RESOURCES FOR FURTHER LEARNING**

## Print

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