

```

      ===      ===      =====      =====
      ===      ===      ==      ==      ==
      == ==      =====      ==      ==      =
      ==      =====      ==      ==      ==
      ==      == ==      ==      =      ==
      ==      ==      ==      ==      ==
      ==      ==      ==      ==

```

M U S I C                    T H E O R Y                    O N L I N E

A Publication of the  
 Society for Music Theory  
 Copyright (c) 1995 Society for Music Theory

```

+-----+
| Volume 1, Number 4            July, 1995            ISSN: 1067-3040    |
+-----+

```

All queries to: [mto-editor@boethius.music.ucsb.edu](mailto:mto-editor@boethius.music.ucsb.edu) or to  
[mto-manager@boethius.music.ucsb.edu](mailto:mto-manager@boethius.music.ucsb.edu)

+++++

AUTHOR: Code, David Loberg  
 TITLE: Listening for Schubert's 'Doppelgaengers'  
 KEYWORDS: Schubert, doppelganger, Heine, song, analysis, key characteristics

David Loberg Code  
 Western Michigan University  
 School of Music  
 Kalamazoo, MI 49008  
[code@wmich.edu](mailto:code@wmich.edu)

ABSTRACT: A doppelgaenger is the ghostly double or wraith of a living person. This essay adopts and adapts this legend to an analysis of Franz Schubert's song "Der Doppelgaenger." I begin by discussing ways in which the myth of the doppelgaenger might relate to Schubert's personality and other extramusical features such as affective key characteristics. Next, these constructions are mapped onto the piece itself, exploring multiple implications of motivic pitch structures and binary oppositions among chords and modalities. After tracing these features through the piece, I relate this detailed analysis to an interpretation of the text, and finally, aspects of Schubert's personal life.

ACCOMPANYING FILES: [mto.95.1.4.code1.gif](#)  
[mto.95.1.4.code2.gif](#)

[1] "Still ist die Nacht" is the opening line of an untitled poem in Heinrich Heine's collection, \*Die Heimkehr\*. Most of us know this poem by its inclusion in Franz Schubert's \*Schwanengesang\*. (1) Regarding Schubert's setting of the poem, Jack Stein describes it as "painfully wrong in its interpretation of the poem." For example, "the first stanza, which Schubert sets in a darkly atmospheric, highly charged recitative over somber chords...is in reality the innocuous opening typical of many Heine poems, revealing absolutely nothing of the emotional fireworks to come." (Stein 1971, 89) Stein seems to be concerned that Schubert's music prematurely gives away something of the ending, thus altering the narrative structure of Heine's poem. I would agree that

Schubert has dramatised the way in which one experiences the poem, but it is pointless to chastise the musical introduction, as the poem has already been altered by Schubert's lifting of the word "doppelgaenger" from Heine's third stanza and placing it prominently in the title.

=====  
1. The poem and a rather literal word-for-word translation is found at the end of this essay.  
=====

[2] Schubert's invocation of "Der Doppelgaenger" brings to the foreground a host of cultural myths and imagery that would otherwise be absent from the opening of Heine's poem. Literally meaning the 'double-goer,' the idea of a "spirit double, an exact but usually invisible replica of every human, bird, or beast is an ancient one." (Encyclopaedia Britannica 1985, 182) In Schubert's time, the character of the doppelgaenger was probably best known through the literary works of Johann Wolfgang Goethe and E.T.A. Hoffmann. That Schubert was familiar with the myth is evident, not only due to his choice of title, but even because of his spelling of the word. In the original poem, Heine uses the word "doppeltgaenger," (doubled-goer) while Schubert (omitting the "t") chose the more common form of the word. Furthermore, Given that Heine uses the word only once in the last stanza of the poem, he apparently wished to postpone or perhaps even downplay the mythical associations. In rebutting what he calls Stein's "often maddeningly wrongheaded study of Schubert's Heine songs," Richard Kramer (1985, 219) argues that it is entirely appropriate for Schubert to remake Heine's poem. "It is in the nature of Romantic art," says Kramer, "that idiosyncratic, personal style is a deep part of the message....Heine's poem is no longer Heine's." (Kramer 1985, 219)

[3] Schubert may have identified with the notion of the doppelgaenger--a shadow-self--because of the double life he himself apparently led. As his friend Eduard Bauernfeld described him, "Schubert had, so to speak, a double nature....Inwardly a kind of poet and outwardly a kind of hedonist." (Deutsch 1958, 45) Similarly, Josef Krenner remarked: "Anyone who knew Schubert knows how he was made of two natures, foreign to each other, how powerfully the craving for pleasure dragged his soul down to the cesspool of slime." (Deutsch 1958, 86) Maynard Solomon (1989, 1993) portrays Schubert as part of a very intimate circle of male friends engaged in same-sex erotic activities that were socially unacceptable in 19th-century Vienna. By necessity, this facet of Schubert's life was kept somewhat concealed from his public persona. It is known that Schubert suffered from syphilis, an incurable disease at that time, which he probably contracted in 1822. (Sams 1980) With his contraction of syphilis and subsequent hospitalization and convalescence, however, Schubert's private life became at least tacitly manifest in his public life. Furthermore, several of Schubert's circle of intimate friends succumbed to severe illness, thus contributing to the dissolution of the 'circle' and their lifestyle even before Schubert's actual death. According to Josef von Spaun, Schubert had intended the Rellstab- and Heine-songs of \*Schwanengesang\* to be published (without "Die Taubenpost") as a yet untitled cycle dedicated to these friends (Deutsch 1978, 616). "Der Doppelgaenger" was therefore intended as the last song of

this cycle. While some have suggested that it should more properly be placed in the middle, following the order in the poems appear in Heine's *\*Die Heimkehr\** (Goldschmidt 1974, R. Kramer 1985), it seems a fitting--though tragic--finale.

[4] "Der Doppelgaenger" begins in the key of B minor, evoking the opening of the "Unfinished" Symphony with which it shares not only the same key, but a similar bass motive. Susan McClary (1994, 225) describes the latter as an example of a victim narrative in which "a sinister affective realm sets the stage for the vulnerable lyrical subject, which is doomed to be quashed." (2) One of the means by which Schubert creates this "affective realm" in "Der Doppelgaenger" is through his careful choice of keys. Although references to key qualities abound, the topic has been largely neglected in our time until Rita Steblin's (1983) *\*A History of Key Characteristics in the Eighteenth and Early Nineteenth Centuries\**. Historically, the most influential work on this subject was probably the *\*Ideen zu einer Asthetik der Tonkunst\** of Christian Schubart, written about 1784, and published posthumously in 1806. That Franz Schubert was familiar with the latter is likely, considering that he set four of Schubart's poems to music, including the famous "Die Forelle." However, as Steblin (1983, 190) states, "even composers who did not express their views on the matter might nevertheless be presumed to represent established tradition in their creative work."

=====

2. McClary (1994, 226) further suggests that this type of narrative might reflect Schubert's "sense of estrangement from former good times and his immersion in [the] 'miserable reality' [of his later life]."

=====

[5] It is intriguing to see how Schubart's key characteristics relate to the music and text of "Der Doppelgaenger." Of B minor, the tonic key, Schubart states:

B minor. This is as it were the key of patience, of calm awaiting one's fate and of submission to divine dispensation. For that reason its lament is so mild, without ever breaking out into offensive murmuring or whimpering. The use of this key is rather difficult for all instruments; therefore so few pieces are found which are expressly set in this key. (Steblin 1983, 124)

The affect of B minor, like the opening of the poem, is relatively calm, but it also foreshadows the "fate" to come. In contrast, B major represents "anger, rage, jealousy, fury, despair, and every burden of the heart," emotions well suited for the ending of the poem. (Steblin 1983, 123) The piece remains in B minor until the third stanza (m. 47), at which point it modulates, not to the dominant or relative major, but to the raised mediant. The modulation occurs at the precise moment in which the doppelgaenger mocks the love-sorrows of the narrator. Based upon Schubart's description, the choice of key could not have been more fitting:(3)

[D#] minor. Feelings of anxiety of the soul's deepest distress, of brooding despair, of blackest depression, of the most gloomy condition of the soul. Every fear, every hesitation of the shuddering heart, breathes out of horrible [D#]

minor. If ghosts could speak, their speech would approximate this key. (Steblyn 1983, 122-23)

If Schubert had modulated to a different tonic, the affect of the key would have contradicted that of the poem. F# minor (the dominant) "tugs at passion as a dog biting a dress," while D major (the relative major) is the key of triumph and hallelujahs. (Steblyn 1983, 122-23) As it stands, Schubart's description of the actual key is hauntingly accurate. While the narrator addresses his double, the ghost speaks back through the music, mimicking the narrator's shuddering heart and brooding despair. If one were attempting to demonstrate the validity of key characteristics within certain composers (or pieces), this would make a most compelling example.

=====  
3. Following Steblyn, I have appropriated Schubart's description of D# minor for its enharmonic equivalent.  
=====

[6] Taken as a whole, the opening chord progression can be clearly heard as a half cadence (or at least an incomplete progression) in the key of B minor (see Ex.1 - Introduction to "Der Doppelgänger" mm. 1-4). Individually, however, none of the chords are complete, hence each dyad potentially implies more than one harmony (see Ex.2 - Multiple implications of each dyad in mm. 1-4). Without their thirds, the outer chords could be either major or minor triads: the first being I (B-D#-F#) or i (B-D-F#), and the last being V (F#-A#-C#) or v (F#-A-C#). Similarly, the thirds of the middle chords can be filled out in two directions. The minor third of the penultimate chord (m. 3) could be completed as III (D-F#-A) or i (B-D-F#).(4) The major third in m. 2 presents a more complex situation. Although it is most likely heard as part of the major dominant (F#-A#-C#), it could also be spelled as a mediant. The resulting augmented triad (D-F#-A#) seems out of place, especially considering that this chord never occurs in the composition. However, as of m. 2, it is still possible to consider the piece in B major (due to the tonal ambiguity of the first measure), making it conceivable for the missing note to be a D#. Moreover, unlike the augmented mediant, this sharp mediant (in relation B minor) is heard later as the tonic chord of the modulation in m. 47. All of the chords shown in Ex.2 are heard (in context) later in the piece, thus providing some justification for my supposition of these eight chords (and exclusion of the augmented mediant). As the opening progression is continually repeated and varied, the filling in of its chords becomes a dynamic structuring feature of the piece.

=====  
4. It is also possible to consider this chord as a dominant with 6-5 appoggiatura (i.e., the D behaves like a temporary displacement of the dominant's 5th, C#).  
=====

[7] In the first part of the poem, the narrator fills in the picture of the surroundings gradually--night, street, house, man--just as the empty chords themselves are completed slowly. In the first stanza (mm. 5-24), virtually no action takes place in either the poem or the music. Most of the vocal notes which fill in the chords are set to relatively insignificant articles (e.g., die, diesem, das), and there is

no harmonic development between the first and second stanzas. It is only with the appearance (in the poem) of the other man that the development of the music begins to advance. In m. 25 the voice begins on a new note, D, rather than F#, and its range is extended to F#5, accompanied by a crescendo to fff. Harmonically, two more chords are completed, and in m. 32, on the word "Schmerzensgewalt" (grief-violence) the dominant-seventh is transformed into a French-sixth chord by the introduction of C natural.

[8] The climax of the poem occurs at the end of the second stanza, when the narrator discovers that this other man is his double ("der Mond zeigt mir meine eig'ne Gestalt"). The revelation, in a sense, strips the narrator of his own identity, causing him to shudder ("mir graust es"). More importantly, this coincides with the first interruption of the note F#, on the word "Gestalt," the exact moment the narrator sees his own face in the other man. This is a remarkable aural event, especially since F# is present constantly in all but seven bars of the piece.<sup>(5)</sup> Thus, one could, perhaps, identify the 'character F#' (along with the dominant) as representing the narrator, as do Elaine Brody and Robert Fowkes (1971, 221): "the combination of the sustained F sharp with the recurrent ostinato effectively portrays the agitation of the principal character." I would, in turn, associate the subdominant E with his doppelgaenger.

=====

5. Richard Kramer (1985, 220) reveals that the original music accompanying "Gestalt" in the autograph was virtually the same as that accompanying "Schmerzensgewalt" (mm. 31-33). Thus, the F# remained and there was no high G. It seems evident from the preceding analysis that Schubert's revision was crucial to the structural levels of the piece.

=====

[9] The relationship between the dominant and the subdominant forms one of the primary binary oppositions within the piece: one obsessively present, the other hauntingly absent. As with their poetic counterparts, the two terms are mirror images of each other, one major, the other minor. The root pitches themselves, F# and E, although adjacent in the diatonic scale, become antithetical figures when reflected across the axis of the tonic B. Hence, the subdominant asserts its literal role as the \*under-dominant\*, or fifth below the tonic. Furthermore, the narrator, like the dominant, is portrayed as being weak, for it is he who is tortured by the absence of his former love, and it is the doppelgaenger who, like the subdominant in the final cadence, mocks him. Although stated only once at the end, the effect of the subdominant throughout the piece is felt strongly, perhaps more strongly than the dominant itself.

[10] It is a tribute to Schubert's genius that all of the essential structural elements of "Der Doppelgaenger" are contained within the opening four bars. The four-note motive B-A#-D-C# which accompanies the pedal-like F# throughout much of the piece helps define the universe of harmonies around that note: all of the chords containing F# in the key of B minor (tonic, mediant, and dominant) are implied by these five notes. Furthermore, although not yet distinguishable to the first-time listener, the F#, and the harmonic function which it signifies (the dominant), appears marked by

weakness. One could argue that all of the chords appear 'weak' in the introduction because of their incompleteness; why then should the dominant be singled out? To begin with, of the three chords surrounding the F# mentioned above, only the dominant does not appear in root position. The first and only root-position dominant does not appear until m. 55. Through the course of the piece, the instability of the dominant becomes increasingly evident, making its significance in the introduction, to borrow from Edward T. Cone (1982, 238), "unforeseen in prospect yet inevitable in retrospect." Along these same lines, there is an even subtler motive connoted in the opening by the marked absence of the subdominant.

[11] The four-note motive, B-A#-D-C#, that both creates and traverses this opening progression seems to be taken from the Agnus Dei of Schubert's *Mass in Eb*, written in June 1828, just two months before "Der Doppelgänger". It is interesting that the Agnus Dei uses the motive as the subject of a fugue. One might expect a fugal treatment of the motive to have exhausted its musical possibilities, and yet, Schubert's use of the motive here seems to indicate that there is some element that has not yet been explored. Regarding this same motive (B-A#-D-C#), Werner Thomas (1954, 253) has also noted its similarity to the famous B-A-C-H motive, with which it shares the same contour and symmetry, and similar compactness and chromaticism. The difference is that, while the B-A-C-H motive completely fills its span of a minor third, Schubert's omits the note C natural in filling in the interval of a diminished fourth (see Ex.3 - Structural gap showing missing pitch C in opening motive). This type of missing note is referred to by Leonard Meyer (1956, 130-135) as a structural gap. In addition, one will notice how the missing C (and the F# drone as well) serves as an axis of symmetry for the four-note set. By adding the F# to the above collection of pitches (B-A#-D-C#), two more structural gaps can be revealed, one on each side of the dominant. Arranging the pitches in ascending order, one can see that they form a diatonic B-minor scale, minus the notes E and G (see Ex.4 - Structural gaps (missing pitches E and G)). The individual resolutions of all three of these 'gaps' (the missing notes) form part of a larger sequence directly connected to the weakening stability I have associated with the dominant harmony.

[12] Although less significant than the dominant/subdominant pairing, the dual nature of the chords in the introduction also provides a complete (and circular) presentation of another binary opposition: the antithesis of major vs. minor. William Kinderman (1986, 75) suggests that in some of Schubert's music "contrast between major and minor may represent one aspect of a more profound thematic juxtaposition suggesting the dichotomy of inward imagination and external perception." In Heine's poem, the latter is present in the narrator's description of the physical house and street; the former in his remembrances of his sweetheart. Individually, each of the chords in the opening might also symbolize this opposition by implying both a major and minor triad (see Ex.2). On a larger scale, the opening chord demarcates the dichotomy between the tonalities of B major and B minor. With this in mind, the succeeding chords can be interpreted as belonging to one or the other side of the major/minor wall: the second chord, because of its leading-tone A#, belongs to B major; the third chord, with its lowered third degree D, belongs to B minor.(6) Appropriately, these two

itches (A# and D) are also symmetrical opposites across the axes of both C and F#. Finally, the two opposing terms (B major/B minor) are brought back together with the neutral dominant (the fourth chord), which belongs to neither, or both, sides of the wall. I am not suggesting that the introduction is initially heard as being modally ambiguous (it is clearly heard in B minor), rather I am trying to illuminate a dramatic structure imbedded within this opening that foreshadows larger actions in both the music and text.

=====

6. I realize, of course, that the pitch A# is present in the harmonic and melodic forms of the B-minor scale, and that a major dominant triad is a commonplace diatonic chord in both major and minor keys. Symbolically, I wish to consider A# as a modal scale degree because it is not diatonic in natural minor. Its function as the leading tone (replacing the subtonic) is essentially borrowed from the major scale (one might say that its etymological origin is in the major key), placing it in the symbolic camp of B major.

=====

[13] Having presented (or, if you prefer, constructed) several issues in need of resolution, I would now like to pursue them through the remainder of the composition. All of the chords in the first section of the piece (mm. 5-40) are derived from the pitches of the introduction and are likewise mostly incomplete within the piano part itself. One might expect the vocal line to supply the missing notes which complete the sonorities as the opening progression is repeated over and over. Nonetheless, while Schubert may have prematurely revealed the somber tenor of Heine's poem, he defers revealing the 'true' quality of the opening chords as much as possible. The voice rarely enters on the downbeat thus creating the effect of a quasi-recitative, and its first entrance on the second beat of m. 5, of course, provides no additional information since the F# is already present in the piano.(7) It is only on the last sixteenth of the last beat of m. 7 that one of the four chords can be positively identified. It is a B-minor chord in first inversion (D-F#-B).(8) The second half of the phrase (mm. 9-14), however, presents a variation on the progression in which all of the chords can be determined. The first two chords are filled in by the voice part and the rest are presented in their entirety by the piano: (B minor) i - v - III - V43. The piano motive is altered to B-A-D-C#, transforming the second chord (m. 10) into a minor dominant (contradicting the implications of m. 2), and then reducing it to a bare octave on the third beat.

=====

7. Werner Thomas (1954, 260) has proposed that the vocal part actually begins in a separate meter, starting with a 'downbeat' in 2/4 time on the second beat of m. 6.

8. Lawrence Kramer (1986, 220), however, suggests that the third chord of the progression is a III chord in B minor.

=====

[14] Harmonically, the next section (mm. 15-24) is identical to the first, with the only difference being that the B natural in m. 17 comes in one-sixteenth of a beat earlier than its counterpart in m. 7. In the beginning of the second stanza, the vocal line reveals two more chords: i (m. 25) and

V (m. 28), which correspond to the first and last dyads of the opening progression. Also of note, is the use of the piano motive B-A#-D-C# in the voice to fill in the chords of mm. 27-30, and again in mm. 36-39. With the fourth couplet ("mir graut es") in m. 34, the piano presents all three notes of the opening tonic for the first time. This also marks the last time that the introductory progression is presented unaltered.

[15] In terms of the original progression, only three of the four chords can be identified. The second chord (the F#-A# dyad) has been consistently left incomplete. Reviewing the total harmonic content up until this point, six of the eight chords implied by the opening dyads (see Ex.2) have been fulfilled. Only the major tonic and raised mediant remain to be heard, both of which I have identified with the latter side of the B minor/B major opposition. Harmonically, the secondary augmented-sixth chord heard at this point of the song (mm. 41-42) belongs equally and yet is also external to both B major and B minor, thus representing a kind mediation between those opposing pairs. Likewise, this moment represents a collapse within Kinderman's (1986, 75) "dichotomy of inward imagination and external perception," as the narrator's inner thoughts become outwardly manifested in the person of the double. This collapse is also depicted musically by the cessation of the narrator's signature pitch F# in mm. 41-42, and by the modal ambiguity caused by the presence of D# minor and B Major within the last third of the piece.(9)

=====  
9. One might also consider the abrupt change in vocal timbre resulting from the drop from G5 to F#4 in m. 42-43 as a more overt sonic illustration of this divide between outer and inner selves.  
=====

[16] Starting in m. 43, one seems to hear the opening progression starting yet again, but it quickly turns in another direction. Instead of being abandoned, the progression begins to retrograde in mm. 45-47. Upon reaching the third chord (originally the second), the F#-A# is finally realized as part of the raised-mediante triad. As if to compensate for its absence in the first half, Schubert prolongs the chord by modulating to the key of D# minor, the raised mediant. With only tonic and dominant chords, this passage represents the most forceful and concise use of dominant harmony within the song. The fact that this is not the tonic key, accentuates the instability of the original dominant. The fact that this is affectively the key of ghosts intensifies the doppelgaengers taunting effect upon the narrator. After five bars, the piece returns to B, completing, in a manner, the last chord of the retrograde progression. The resolution of this enigma, however, is not yet complete.

[17] In the end, one might expect for the ambiguity of the introduction to finally be resolved by filling in all of the chords. While the progression does seem to return in the piano postlude, it is not 'filled in', but rather altered to reveal a different type of resolution. The first three chords are the same as the opening (except for the added pitch D completing the first chord), while the last is replaced by a lowered II chord, (see Ex.5 - Final version of



opening progression, mm. 56-59). There are two important aspects associated with this change of chord. First of all, it is in the position of what should have been the dominant. Secondly, it contains all three of the missing pitches formed by the structural gaps. Thus, these pitches (C, G, and E) are also unequivocally bound to the fate of the dominant.

[18] Tracing the disintegration of the dominant harmony, I propose two separate (although interconnected) paths, both originating in m. 4, but leading to separate destinations. The first path is governed by the force of the missing C natural. There are just four occurrences of this pitch, and each is directly connected with the dominant (see Ex.6 - Occurrences of 'missing' C natural). Lawrence Kramer (1986, 221) describes the role of C as "an unresolvable long-term dissonance independent of tonal organization." In my version, however, the appearance of the C is not "unresolvable," but rather it is the inevitable resolution of the structural gap posed at the opening. The first two times it appears as part of two different augmented-sixth chords (mm. 32 and 41), both of which function harmonically as dominant substitutes, and physically replace the dominant-seventh chord heard in the previous statements of this progression (mm. 13 and 23). Then, in m. 44, the C-F# dyad parodies the open fifth of m. 4 by turning it into a diminished one. The last presentation is, of course, in m. 59, which is an entire triad built on C.

[19] The second path of the dominant's demise, leading from m. 4 to m. 61, is a gradual transmutation integrating the missing pitches E and G with the symbolic antithesis of the dominant and subdominant. As I remarked earlier, from the beginning of the piece, the dominant is portrayed as weak, appearing as an empty fifth (m. 4), a minor triad (m. 10), and even as a bare octave (m. 10). Regarding the piece as a whole, Lawrence Kramer (1986, 220) notes that "the dominant triad remains incomplete except when the seventh is added." The seventh of F#, however, is none other than E, the missing 'under-dominant' of B. I am not trying to make a universal claim that all dominant-seventh chords represent some secretive subsversive action. Within the particular harmonic language created by this piece, however, this interpretation seems possible. Despite the numerous implied dominants, the complete triad is heard on only three occasions, each accompanied by the pitch E. Likewise, prior to the end, each time the note E appears in the piano (which is not frequently) it is part of a dominant-function chord.(10) (see Ex.7 - Transformation of dominant into subdominant.) With the augmented-sixth in m. 41, the E is joined by G, interrupting, for the first time, the incessant pedal-tone of the F#, and forming two-thirds of the subdominant triad. By the next appearance of these pitches in m. 54, the process is almost complete. Here we find, as part of a suspension, the entire subdominant triad enveloped inside the empty fifth of the dominant (from m. 4). At the point of the final cadence (m. 61) the dominant has been completely taken over: the empty shell is discarded and only the subdominant remains.

=====  
10. Furthermore, with the exception of m. 55, the pitch E never occurs as a chord tone in the vocal part.  
=====

[20] The transformation from dominant to subdominant is a dynamic movement which structures the piece. It is, like Elizabeth Bowen's (1974, 170) description of the story, an "action towards an end not to be foreseen (by the reader), but also toward an end which, having been reached, must have been from the start inevitable." Looking back, we see the inevitability of the subdominant harmony first implied by the augmented-sixth chords shown in Ex.6. Unlike the German-sixth of m. 51, these chords are not the augmented-sixths one would normally expect in the key of B. Rather, they are, respectively, the French- and German-sixth chords derived from the key of E. Therefore, although they function as dominant substitutes in the context of B minor, they imply a dominant preparation in the key of the E minor. Similarly, the modulation to D# minor in mm. 47-51 seems to point toward a resolution in E, moving step-by-step, chromatically from the note B, hanging on the D# leading-tone before it can reach the pitch E. In the end, this resolution is irreversibly granted. The C-major chord in m. 59 functions as VI chord in E minor, this time followed by a proper dominant-seventh and, at last, in E minor chord, albeit over a B pedal tone. Furthermore, as the penultimate chord of the composition, the subdominant appears in the position at which one most expects to find the dominant.

[21] At the close of "Der Doppelgaenger," the two antithetical elements of the piece become interrelated to create an ambiguous ending. Because of the added seventh (A natural), the B-major triad in m. 60 can only be interpreted as the dominant of E, thus belonging to the antithesis of the dominant/subdominant. However, the appearance of this chord fulfills the expectation for a B-major triad which was created in the first bar of the piece. This is the last of the eight potential chords of Ex.3 to be realized and, thus, it also belongs to the dichotomy of B major/B minor. If the latter pairing is considered more important than the former, then the final two chords (mm. 61-63) should be considered a kind of plagal cadence with a Picardy third. On the other hand, if the opposition of the dominant/subdominant is considered more significant, then these same chords might be construed as part of a cadence in E minor.(11) At the very least, one can state that the ending does not unambiguously resolve either of these large-scale harmonic concerns.

=====  
11. I personally hear the ending as a cadential six-four progression in E minor, which is suspended (by a fermata) before reaching its final tonic in some netherworld beyond the double bar. It is also interesting to note that the B-A#-D-C# motive from measures 1-4 can be found in mm. 59-62 transposed to E minor: E-D#-G-F#.  
=====

[22] Finally, the legend of the doppelgaenger says that "to meet one's wraith, or double, is a sign that one's death is imminent." (Encyclopaedia Britannica 1985, 182) Interpreting the music in this manner, the addition of the subdominant E (as the seventh of the dominant) in m. 12 might signal the imminent disintegration and ultimate replacement of the dominant. Moreover, if the principal character does in fact die at the end, then the final raised B-major chord could not be thought of as a positive resolution, but rather as a dark victory for the subdominant, which succeeds in subverting

even the original tonic into its own dominant. The anguished, guilt-ridden death portrayed in "Der Doppelgaenger" is even more poignant when juxtaposed against the prayer for peace and forgiveness of sins of the "Agnus Dei" with which it shares the principle motive.

[23] Following the model of other scholars, one could tie this musico-literary analysis to Schubert's personal life. (Cone 1982, 1984; Macdonald 1978; McClary 1994; Webster 1978) In his article, "Schubert's Promissory Note," Edward T. Cone (1982, 241) asks, "did Schubert's realization of [the syphilis], and of its implications induce, or at least intensify the sense of desolation, even dread, that penetrates much of his music from then on?" Following this hypothesis, Cone relates the hermeneutic actions of the \*Moment Musical No.6\*, to Schubert's contraction of syphilis. Similarly, one might view the gradual alterations of the dominant in "Der Doppelgaenger" as representing the gradual affliction of the disease within Schubert himself. Musically this process exposes the previously absent pitches of the opening, fleshing out the dual identities of the chords. Similarly, Schubert's affliction made public his previously concealed private life, revealing the two-sided nature of his personality. The song was dedicated to Schubert's circle of friends with whom Schubert shared his secret life of pleasure and for whom a similar fate was likely in store. This reading of the song also maps well onto Heine's text. Consider Schubert's self-portrayal in a letter from 1824: "Imagine a man whose health will never be right again, and who in sheer despair over this ever makes things worse and worse, instead of better;...to whom the felicity of love and friendship have nothing to offer but pain at best." (Deutsch 1947, 339) The disease may well have been Schubert's own 'doppelpaenger', painfully evoking the love-torment ('Liebesleid') of days gone by and signaling his imminent death just a few months following the composition this song.

-----  
Word-by-word translation of text for "Der Doppelgaenger:

Still ist die Nacht, es ruhen die Gassen,  
Still is the night, it sleeps the streets,  
in diesem Hause wohnte mein Schatz;  
in this house lived my sweetheart;  
sie hat schon laengst die Stadt verlassen,  
she has already long [ago] the town left.  
doch steht noch das Haus auf demselben Platz.  
yet stands still the house on the same place.

Da steht auch ein Mensch, und starrt in die Hoehe,  
There stands also a man, and stares into the height.  
und ringt die Haende vor Schmerzensgewalt;  
and wrings the hands for grief-violence,  
mir graust es, wenn ich sein Antlitz sehe,  
[to] me shudders it, when I his face see,  
der Mond zeigt mir meine eigne Gestalt  
the moon shows me my own form.

Du Doppelgaenger, du bleicher Geselle!  
You double-goer, you pale companion!  
Was aeffst du nach mein Liebesleid,  
Why ape [mimic] you after my love's-suffering

das mich gequaelt auf dieser Stelle  
that me tormented at this place  
so manche Nacht, in alter Zeit?  
so many [a] night, in old time?

=====  
\*References\*

Bowen, Elizabeth. 1974. *\*Pictures and Conversations\**. New York: Knopf.

Brody, Elaine and Robert Fowkes. 1971. *\*The German Lied and its Poetry\**. New York: New York University Press.

Cone, Edward T. 1982. Schubert's Promissory Note: An Exercise in Musical Hermeneutics. *\*19th Century Music\**, 5(3):233-241.

\_\_\_\_\_. 1984. Schubert's Unfinished Business. *\*19th Century Music\**, 7(3):222-232.

Deutsch, Otto Erich. 1947. *\*The Schubert Reader\** (trans. Blom). New York: Norton.

\_\_\_\_\_. 1958. *\*Schubert: Memoirs by His Friends\** (trans. Ley and Nowell). London: Dent.

\_\_\_\_\_. 1978. *\*Franz Schubert: Thematisches Verzeichnis\**. Kassel: Baerenreiter-Verlag.

Encyclopaedia Britannica (1985) "doppelganger." In *\*The New Encyclopaedia Britannica\**, 15th edition. Chicago: Encyclopaedia Britannica, Inc., 182.

Goldschmidt, Harry. 1974. "Welches war die urspruenglische Reihenfolge in Schuberts Heine-Liedern." In *\*Deutschers Jahrbuch der Musikwissenschaft fuer 1972\**. Leipzig.

Kinderman, William. 1986. "Schubert's Tragic Perspective." In *\*Schubert: Critical and Analytical Studies\** (ed. Frisch). Lincoln: University of Nebraska Press, 65-83.

Kramer, Lawrence. 1986. "The Schubert Lied: Romantic Form and Romantic Consciousness." In *\*Schubert: Critical and Analytical Studies\** (ed. Frisch). Lincoln: University of Nebraska Press, 200-236.

Kramer, Richard. 1985. Schubert's Heine. *\*19th-Century Music\**, 8(3):213-235.

Macdonald, Hugh. 1978. Schubert's Volcanic Temper. *\*Musical Times\**, 119:949-52.

McClary, Susan. 1994. "Constructions of Subjectivity in Schubert's Music." In *\*Queering the Pitch\** (eds. Brett, Thomas, and Wood). New York: Routledge, 205-234.

Meyer, Leonard B. 1956. *\*Emotion and Meaning in Music\**. Chicago: The University of Chicago Press.

Sams, Eric. 1980. Schubert's Illness Re-examined. *\*Musical*

Schubart, Christian. 1806. \*Ideen zu einer Aesthetik der Tonkunst\*. (Cited in Steblin 1983, 124).

Solomon, Maynard. 1989. Franz Schubert and the Peacocks of Benvenuto Cellini. \*19th-Century Music\*, 12(3):193-206.

\_\_\_\_\_. 1993. Schubert: Some Consequences of Nostalgia. \*19th-Century Music\*, 17(1):34-46.

Steblin, Rita. 1983. \*A History of Key Characteristics in the Eighteenth and Early Nineteenth Centuries\*. Ann Arbor, Michigan: UMI Research Press.

Stein, Jack M. 1971. \*Poem and Music in the German Lied from Gluck to Hugo Wolf\*. Cambridge, Massachusetts: Harvard University Press.

Thomas, Werner. 1954. Der Doppelgaenger von Franz Schubert. \*Archiv fur Musik-Wissenschaft\*, 11(3):253.

Webster, James. 1978. Schubert's Sonata Form and Brahms's First Maturity. \*19th-Century Music\*, 2(1):18-35.

+++++

Copyright Statement

[1] \*Music Theory Online\* (MTO) as a whole is Copyright (c) 1995, all rights reserved, by the Society for Music Theory, which is the owner of the journal. Copyrights for individual items published in (MTO) are held by their authors. Items appearing in MTO may be saved and stored in electronic or paper form, and may be shared among individuals for purposes of scholarly research or discussion, but may \*not\* be republished in any form, electronic or print, without prior, written permission from the author(s), and advance notification of the editors of MTO.

[2] Any redistributed form of items published in MTO must include the following information in a form appropriate to the medium in which the items are to appear:

This item appeared in \*Music Theory Online\* in [VOLUME #, ISSUE #] on [DAY/MONTH/YEAR]. It was authored by [FULL NAME, EMAIL ADDRESS], with whose written permission it is reprinted here.

[3] Libraries may archive issues of MTO in electronic or paper form for public access so long as each issue is stored in its entirety, and no access fee is charged. Exceptions to these requirements must be approved in writing by the editors of MTO, who will act in accordance with the decisions of the Society for Music Theory.

+++++

END OF MTO ITEM