Abstracts and Contributors

Denis Collins Approaching Renaissance Music Using Taneyev's Theories of Movable Counterpoint

This study situates theories of movable counterpoint by the Russian composer and theorist Sergei Ivanovich Taneyev (1856–1915) against current scholarship on Renaissance music. Analytical approaches that draw upon Taneyev's theories can lead to rich insights into the inner workings of Renaissance counterpoint, including processes that have hitherto escaped attention. Through reference to specific repertoire examples discussed in recent scholarship, the present study demonstrates how Taneyev's methodology and terminology can provide a basis for systematic identification of key procedures prevalent in Renaissance music. The article also considers how knowledge of Taneyev's work can inform an approach that points to new possibilities for analyzing contrapuntal processes operating across fifteenth-and sixteenth-century music.

Keywords: Taneyev, movable/invertible counterpoint, Josquin, Willaert, Ockeghem

Denis Collins (denis.collins@uq.edu.au) is a senior lecturer in musicology at the University of Queensland Australia. His research interests are in the history of counterpoint, especially canonic techniques, from the late Middle Ages to the eighteenth century. His research has been supported by two Discovery Projects from the Australian Research Council, and his recent and forthcoming publications are in *Musica Disciplina, Music Analysis*, and *Music Theory Online*. Together with Jason Stoessel, he has established the *Canons Database* (https://www.canons.org.au).

Luis Gimenez Amoros

The Bi-Musicality through Transcultural Music: The Adaptation of the Haul Modal System in Saharawi Music

This article reports on the importance of studies that bring together the participation of ethnomusicologists in transcultural music with respect to the concept of bi-musicality. While previous studies of cross-cultural music focus on the representative character of fusion music in a global or national context, this article examines the internal process of composition of transcultural music through the experience of the author as participant-observer in Saharawi music in the camps of refugees from Western Sahara, in the Hamada desert in Algeria, and in Spain since 2004, as well as his participation as a composer and arranger of the last album by Mariem Hassan (1958–2015), *El Aaiun Egdat* (2012), and his experience as a guitarist with the Saharawi singer from 2012 to 2014. This article proposes that the concept of bi-musicality is very useful for analyzing the different musical elements of crosscultural music. This article particularly focuses on the collaborative use of Haul modes by the author and Hassan during the making of the album, *El Aaiun Egdat*.

Keywords: Saharawi music, haul, Western Sahara, Trab el Bidan, refugee studies

Luis Gimenez Amoros (worldmusicspirit@gmail.com) has conducted research in six African countries (Algeria, Western Sahara, Mali, Zimbabwe, Zambia, and South Africa), India, and Spain, focusing on transcultural music, postcolonial studies, and new/old mobility in precolonial music, about which he has more than twenty publications, two academic books with Routledge and UKZN Press, five visual ethnographies, and composing/performing internationally with his solo albums and with numerous artists from the world music industry. Since 2011, he has been an Ethnomusicology lecturer at Rhodes University (2011–15) and the University of Fort Hare (from 2016) in South Africa. At present he is a research fellow at the Center for Humanities Research at the University of the Western Cape in Cape Town.

Feng-Shu Lee

Vision Transformed into Sound: *Der junge Siegfried* and Wagner's Creative Process for the *Ring*

Wagner originally conceived of the Ring as one opera centering on the hero Siegfried. A new look at his manuscripts for Der junge Siegfried, which he added while expanding the Ring, reveals how he experimented with various strategies to create an increasingly complex narrative, in which he shifted his focus to other leading characters and reconsidered the Götterende prophecy, an underdeveloped theme in the Ur-form of the Ring. In act 3, scene 2, Siegfried encounters Wotan on his way to awaken Brünnhilde. Wagner initially portrayed this encounter as a friendly meeting. He later turned it into a violent conflict, ending it with a defeated Wotan referencing a vision of Loge, who would initiate the gods' doom. Wagner later removed this vision. However, he conveyed the deleted text via music; the "Götterdämmerung" motive occurs when Siegfried breaks Wotan's spear in this conflict. The transformation from vision to sound suggests a significant link between the textual and musical evolutions of the Ring. It shows how Wagner, in his dual roles as dramatist and composer, exploited the potential of unused ideas in his libretto by exploring them in his music. His alteration of this scene, which both reflected and triggered other revisions, also offers new insight into the non-linear nature of his creative process.

Keywords: Wagner, creative process, cyclic expansion, *Der Ring des Nibelungen*, *Der junge Siegfried*

Feng-Shu Lee (blblume.n@gmail.com) is assistant professor of musicology at National Chiao Tung University (Hsinchu, Taiwan). She received her bachelor's and master's degrees in

violin performance as well as her master's degree in musicology from the New England Conservatory in Boston. She received her PhD in music from the University of Chicago. Her research interests include opera history, improvisation in eighteenth- and nineteenth-century keyboard music, the relationship between Romantic music, German philosophy, and theology, as well as between music, optical science, and the fine arts in the nineteenth century.

Angelo Orcalli and Eveline Vernooij

The Impact of New Media on the Monograph: Prospects for Musicological Discourse

The digital revolution has not only changed the way we create, preserve, and exchange music, but it has also had a profound influence on the way we communicate and disseminate musical knowledge. Under the influence of computational technologies, new editorial models have started to emerge for online and offline digital editions. Still, the musicological monograph has so far remained largely untouched by the digital landscape. The present article investigates the methodological implications of the application of digital technology to the musicological monograph and the impact of the changes introduced by the digital medium on the author, content, and reader of the monograph. Personalized reading paths and interactive interfaces increase reader involvement, while digital encoding of musical sound and score promotes the integration of sound- and score-based analysis. Overall, digital presentation of musicological discourse allows for a level of engagement with the subject matter far exceeding that available in the print medium and as a result can contribute significantly to the historical and aesthetic understanding of the musical repertoire.

Keywords: Musicological monograph, digital editorial models, new media, sound-based analysis, interactive tools

Angelo Orcalli (angelo.orcalli@uniud.it) is full professor in musicology and history of music as well as scientific director of MIRAGE Lab at the University of Udine, Italy. He currently teaches music publishing systems at the University of Udine. His research is in the fields of theory and technique of contemporary music, computational music analysis, critical editing of electronic and mixed music, psychology of music, aesthetics of music, and history of music theory.

Eveline Vernooij's (eveline.vernooij@uniud.it) research focuses on twentieth-century music, music cognition, and digital technologies for the dissemination of twentieth-century musical repertoire. After obtaining her PhD in audiovisual studies, she worked as a research fellow at the University of Udine, where she also lectured in the history of contemporary music and in the music listening laboratory. Currently, she teaches at the Audiovisual Laboratory in the Fine Arts High School in Udine. She has published in several peer-reviewed journals, such as *Il Saggiatore musicale, Musica/Realtà, Perspectives of New Music*, and *Frontiers in Psychology*.

August Valentin Rabe

Hans Buchner's *Fundamentum*? Suggestions for a New Historiographic Framework

The belief widely accepted by scholars that the only three surviving manuscript sources of Hans Buchner's (1483–1538) *Fundamentum* (CH-Bu F I 8a, CH-Zz S 284a, CH-Zz S 284b) are "copies" of an "Urtext" is refuted by paleographic evidence as well as an analysis of the network of people who contributed to the sources. It turns out that the three elements of the *Fundamentum*—written text, tables of musical examples, and compositions—show a different degree of interference by the scribe. Because all three sources were written by the music teacher Christoph Piperinus, a study of other music manuscripts written by him sheds new light on *Fundamentum*. While its compositions seem to be "copies" in the modern sense, paleographic evidence strongly suggests that Piperinus has made a selection of a larger number of compositions and tables and not only revised but also wrote parts of the text anew. As a result, *Fundamentum*—in the form of CH-Bu F I 8a—is not a copy, but rather appears to be created as late as 1550. Watermarks from all the sources are attached.

Keywords: Hans Buchner, Fundamentum, authorship, Christoph Piperinus, Heinrich Isaac

August Valentin Rabe (august.rabe@univie.ac.at) was appointed university assistant of Birgit Lodes at the Institut für Musikwissenschaft, University of Vienna, in October 2015. He studied musicology, musical practice, and art history at the Hochschule für Musik FRANZ LISZT Weimar and at the Friedrich-Schiller-Universität Jena (master of arts). Additionally he studied harpsichord with Bernhard Klapprott at the Hochschule für Musik FRANZ LISZT Weimar (artistic diploma). He is currently writing his PhD dissertation on *Fundamenta* of the fifteenth and sixteenth centuries.