

**“Repetition and Musicality”**  
***SMT-V 1.1 (2015)***  
***Society for Music Theory: Videocast Journal***  
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This file includes the abstract, extensive keyword list, and bibliography for the video essay “Repetition and Musicality,” by Elizabeth Hellmuth Margulis, *SMT-V 1.1* (2015). This video-essay may be found at <https://vimeo.com/societymusictheory/videocast1-1margulis> .

*SMT-V* is the open-access, peer-reviewed video journal of the Society for Music Theory. Founded in 2014, *SMT-V* publishes video essays that showcase the latest research in music theory in a dynamic, audiovisual format. The journal features a supportive and collaborative production process, and publishes three to four videos per year. The videos may be found at [www.smt-v.org](http://www.smt-v.org) .

*SMT-V* is overseen by an Editor who organizes the vetting of the videos, along with an Associate Editor who aids with the technical details. Members of the editorial board help to vet submitted videos.

Those wishing to publish a video on *SMT-V* should first submit a written proposal summarizing the proposed project. If the proposed project is deemed appropriate, the author will be invited to submit a draft of a storyboard or script. Upon acceptance of the script, the author will be invited to produce a full video in conjunction with guidance and assessment from selected members of the Editorial Board. Details regarding the submission process are found at [https://societymusictheory.org/smt-v/submission\\_guidelines](https://societymusictheory.org/smt-v/submission_guidelines).

**Abstract for “Repetition and Musicality,” by Elizabeth Hellmuth Margulis, SMT-V 1.1 (2015).**

This video explores the connection between repetition and musicality. It starts by demonstrating the role of repetition in a popular web app, and then chronicles the centrality of repetition within musical practice at large. Given this centrality, musical repetition has been relatively understudied, but the methods and perspectives of cognitive science might help illuminate its functions. The rest of the video reviews recent empirical work that examines the role of repetition in musical perceptions, suggesting that repetition shapes attention and engagement in powerful ways.

**Extensive Keyword and Phrase List**

repetition & musicality, repetition in music, musical repetition, repeat, internet by storm, random boxes, mouse, screen, x-axis, y-axis, equal blocks of time, metric grid, collection of pitches, pentatonic scale, loop, whatever notes you select, replayed, no matter how random the sequence of pitches, famous illusion, Diana Deutsch, University of California at San Diego, ordinary spoken sentence, “the sounds as they appear to you are not only different from those that are really present, but they sometimes behave so strangely as to seem quite impossible, 85% of listeners, startling transformation, Arnold Schoenberg, biologist W. Tecumseh Fitch, design feature of music, repetition as a musical universal, every known human culture has music that repeats, New Grove, Ferdinand Praeger, practice of part-repetition, perspectives of cognitive science, speech-to-song illusion, experiment, repeated six times in a row, randomized, musical, , sequences that they'd heard initially on loop, high ratings for musicality, versus low ratings, eighteenth-century rondos, tap move, or sing along with the music, snippet, lab, contemporary art music, Luciano Berio, Elliot Carter, Eliot Carter, human artist, randomly generated by a computer, repetition had been inserted in brute way, artistic effect, piece four times in a row, press a button, short repeating segments, on the order of eight seconds or more, multiple hearings, temporal span is zoomed out, habit, routinized, ritual, special sense of absorption, beguiling connection, Lisa Margulis.

## **Bibliography**

- Deutsch, Diana; Henthorn, Trevor; and Lapidis, Rachel (2001). "Illusory transformation from speech to song." *Journal of the Acoustical Society of America* 129, 2245-2252.
- Fitch, W. Tecumseh (2006). "The biology and evolution of music: A comparative perspective." *Cognition* 100, 173–21.
- Keren, Hilla; Boyer, Pascale; Mort, Joel; and Eilam, David (2010). "Pragmatic and idiosyncratic acts in human everyday routines: The counterpart of compulsive rituals." *Behavioural Brain Research*, 212, 90-95.
- Margulis, Elizabeth Hellmuth (2010). When Program Notes Don't Help: Music Descriptions and Enjoyment. *Psychology of Music* 38, 285–302.
- Margulis, Elizabeth Hellmuth (2012). Musical Repetition Detection Across Multiple Exposures. *Music Perception* 29, 377–385.
- Margulis, Elizabeth Hellmuth (2013). Aesthetic Responses to Repetition in Unfamiliar Music. *Empirical Studies of the Arts* 31, 45–57.
- Margulis, Elizabeth Hellmuth (2014). *On Repeat: How Music Plays the Mind*. New York: Oxford University Press.
- Margulis, Elizabeth Hellmuth (2014). Verbatim Repetition and Musical Engagement. *Psychomusicology: Music, Mind, and Brain* 24, 157–163.
- Nettl, Bruno (1983). *The Study of Ethnomusicology: Thirty-Three Discussions*. Urbana IL: University of Illinois Press.
- Praeger, Ferdinand (1882–1883). "On the Fallacy of the Repetition of Parts in the Classical Form." *Proceedings of the Musical Association* 9, 1–16
- Schoenberg, Arnold (1967). Edited by Gerald Strand and Leonard Stein. *Fundamentals of Musical Composition*. Boston: Faber and Faber.