

Music Technology entrance examinations 2025: Preparatory reading materials

1. *Classic Interview - Brian Eno: "I use the DX7 because I understand it. I know that there are theoretically better synths, but I don't know how to use them"*. MusicRadar. Retrieved from <https://www.musicradar.com/news/brian-eno-interview>

An interview with Brian Eno where he shares insights into his music production philosophy, emphasizing the importance of familiarity with instruments like the DX7 synthesizer over technical sophistication.

2. *In Celebration of Wendy Carlos: Composer, Inventor, Genre Creator, and Pioneer*. MusicRadar. Retrieved from <https://www.musicradar.com/news/in-celebration-of-wendy-carlos-composer-inventor-genre-creator-and-pioneer>

A tribute to Wendy Carlos, celebrating her groundbreaking contributions to electronic music, including her pioneering work with the Moog synthesizer and the creation of innovative musical genres.

3. McAuliffe, S., & Devenish, L. (2021). *Exploring Sonic Worlds: The Significance of Instrumentality*. *Performance Philosophy*, 7(2), 63–86. Retrieved from <https://www.performancephilosophy.org/journal/article/view/393/519>

This article examines the collaborative relationship between performers and instruments, advocating for a rethinking of instrumentality to explore new sonic possibilities and foster innovation in music.

4. Kuphaldt, T. R. *Lessons In Electric Circuits: Volume I - Direct Current*. Retrieved from https://www.ibiblio.org/kuphaldt/electricCircuits/DC/DC_3.html

This resource highlights the fundamentals of electrical safety, detailing the differences in effects of DC and AC currents on the human body and the importance of understanding electrical flow to prevent shocks.

5. *Understanding & Solving Ground Loops*. Sound On Sound. Retrieved from <https://www.soundonsound.com/sound-advice/understanding-solving-ground-loops>

This article discusses the principles of grounding and earthing in audio systems, emphasizing the need for proper grounding to avoid electrical interference and hums, and explores solutions for avoiding ground loops.

Links:

<https://www.musicradar.com/news/brian-eno-interview>
<https://www.musicradar.com/news/in-celebration-of-wendy-carlos-composer-inventor-genre-creator-and-pioneer>
<https://www.performancephilosophy.org/journal/article/view/393/519>
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