

Israel Neuman, Ph.D.

Professor, Entertainment & Recording Industry Management, School of Communication

Dr. Israel Neuman is a composer, producer, sound engineer, bass player, and educator. He teaches sound production at the Texas Southern University School of Communication. Neuman's sound projects are diverse both in content as well as in their uses of technology. He recorded, mixed, and mastered for jazz artists such as John Rapson, Damani Phillip, Lewis Nash, Jim Buennig, and James Dreier. He collaborated as sound designer and composer with filmmakers Tyrone Dixon and Yuval Cohan as well as playwright Thomas Meloncon. He served as technical director and live sound engineer in venues throughout the Midwest. Neuman's research projects explore conceptual and practical aspects of real-time composition and computer improvisation, using various methods of classification and machine learning, as well as generative grammars derived from Schaefferian theory.

Neuman received his Ph.D. in composition, M.A. in jazz studies and Master of Computer Science at the University of Iowa, as well as a B.Mus. in jazz studies at the University of Hartford. He studied composition with Lawrence Fritts, John Eaton, David Gompper, and John Rapson. He studied bass with Gary Karr, Michael Klinghoffer, Diana Gannett, Volkan Orhon, Nat Reeves, and Anthony Cox. Neuman's paper "Generative Grammars for Interactive Composition Based on Schaeffer's TARTYP" received the ICMC 2013 Best Paper Award. His composition Turnarounds received awards from the International Horn Society and the Society of Composers Inc. and was released on Navona Records. His scholarly work was published in the Computer Music Journal, SEAMUS Journal and the proceedings of SMC and ICMC.