

Mara Helmuth composes music for computer, instruments and multimedia works. She is a 2025 Guggenheim Fellow. Recent works include *Night Shimmer* (vibraphone and electronics), *From Orion to Cassiopeia*, a sonification of pulsar data, and the collaborative work *Wind Blown Rain*. Her music has been performed internationally at conferences, festivals and arts spaces, exhibited as installations, and is on recordings from PARMA, INNOVA, Fundamental Sounds, Centaur (CDCM), Open Space, Electronic Music Foundation and Everglade. She has collaborated with performers including Esther Lamneck, Joseph Van Hassel and Andrea Vos Rochefort. Her research has involved granular synthesis, wireless sensor networks and music, Internet2 improvisation and performance, analysis of electroacoustic music and the RTcmix music programming language. She is currently Professor of Composition at College-Conservatory of Music, University of Cincinnati and director of its Center for Computer Music. She received the George J. Rieveschl Award for Scholarly and/or Creative Works at UC in 2023. She was on the International Computer Music Association board of directors for a decade and served as its President. She holds a D.M.A. from Columbia University and earlier degrees from the University of Illinois at Urbana-Champaign.