Mara Helmuth composes music often involving the computer, and creates multimedia and software for composition and improvisation. Her recordings are on *Sound Collaborations*, (CDCM, Centaur)*, Implements of Actuation* (EMF) *Sounding Out!* (Everglade), and *Open Space 16*. She is Professor at College-Conservatory of Music, University of Cincinnati. She holds a D.M.A. from Columbia University, and earlier degrees from the University of Illinois, Urbana-Champaign. Her software for composition and improvisation involves wireless sensor networks, granular synthesis, Internet2, and RTcmix. She created two installations for the Sino-Nordic Arts Space in Beijing. She is a past president of the International Computer Music Association.