

Carlos Guedes is a Portuguese composer, media artist, educator, and researcher, with a multifaceted activity whose creative work comprises several commissions of music for contemporary dance, theater, film and interactive installations, aside from traditional concert music. His music has been heard in places such as The Kitchen, Joyce SoHo, Judson Church, ArCo, De Waag, SXSW, Teatro Nacional de S. João, SIGGRAPH, Shanghai eArts, Casa da Música, Expo '98, Porto 2001, Guimarães 2012 European Capital of Culture, Beijing Modern Music Festival 2016, Sharjah Flag Island Festival, and Asia Culture Center (South Korea). He holds a PhD (2005) and MA (1996) in composition from New York University and a BM (1993) from ESMAE. He lived for three years in the Netherlands (2001-2004) where he attended the Institute of Sonology in the Hague between 2001 and 2002. Since 2007, he has developed a research activity in generative music systems through different projects at the Sound and Music Computing Group, a research group he co-founded at INESC Technology and Science (formerly, INESC Porto). Since joining New York University in Abu Dhabi, Carlos Guedes has been working in projects "Cross-disciplinary and multicultural perspectives on musical rhythm," "Creation and Analysis of a Digital Repository of Middle Eastern Music," and "Computationally-engaged approaches to rhythm and musical heritage: Establishing cross-cultural relationships using data-driven approaches." This latter project looks at the relationships between music from the Arabian Gulf and other music from the Western Indian Ocean region, namely East Africa and India. He is a co-founder of NYUAD's Music and Sound Cultures (MaSC) Research Group, a group dedicated to multidisciplinary research in music engaging on methodologically hybrid projects that blur the boundaries between traditional and digital humanities. Carlos Guedes is currently Associate Professor of Music at New York University Abu Dhabi.