Anna Xambó

Senior Lecturer in Music and Audio Technology, Faculty of Computing, Engineering and Media, DMU – annaxambo.me

Education

PʜD, Music computing & HCI, The Open University, 2015.
MSc, Information, Communication and Audiovisual Media Technologies, Universitat Pompeu Fabra, 2008.
BA, MA, Social and Cultural Anthropology, Universitat de Barcelona, 1996.

Employment

Senior Lecturer, DMU, 2020–present. I am teaching undergraduate courses in audio electronics, studio technology and DSP. I have been associate professor, NTNU (2018–2019) where I also was MCT master programme council leader and MCT programme study leader at NTNU, visiting lecturer and postdoc at Queen Mary University of London (2017–2019) and postdoc at Georgia Tech (2015–2017). Also, I have been co-founder and chair of the organization Women Nordic Music Technology (WoNoMute) (2018–2019) and co-founder and co-chair of the organization Women in Music Tech at Georgia Tech (2016–2017). From 2013 to 2014, I was a research fellow at the London Knowledge Lab, UCL Institute of Education. I have been working since 2000 as interaction designer, web designer and web developer with strong background on Internet technologies. I have been employee in companies for 10 years (2000–2010) as well as co-founder of my own interactive media studio (2004–2010).

Grants/Awards from HDI / EPSRC (2020); from NTNU (2019, 2018–2020); Sonic Arts Research Center (2018); NCWIT (2017); National Science Foundation AISL (2016); Women in Music Information Retrieval (2016); The Open University (2010–2013, 2010); Fundació Caixa de Sabadell (2003–2004); and Generalitat de Catalunya (1998–1999, 2001–2002).

Peer-Reviewed Journal Publications in Computer Music Journal (2019); Journal of Audio Engineering Society (2018, 2020); Interacting with Computers (2017); International Journal of Social Research Methodology, (2017); Qualitative Research (2017); ACM Transactions on Computer-Human Interaction (2013); and Information Processing & Management (2013).

Conference and Festival Participation at New Interfaces for Musical Expression (2008, 2011, 2014, 2017–2020); Web Audio Conference (2017–2019); Audio Mostly (2010, 2017–2018); Tangible, Embedded, and Embodied Interaction Conference (2011, 2017–2018); International Conference on Computational Creativity (2017); International Conference on Live Coding (2019); International Society for Music Information Retrieval Conference (2016); Sound and Music Computing Conference (2010, 2012, 2016); International Conference of Live Interfaces (2016, 2020); Research in Equity and Sustained Participation in Engineering, Computing, and Technology (2015); CHI (2014); International Workshop on Content-Based Multimedia Indexing (2013); British Computer Society Human-Computer Interaction (2011–2012); and International Computer Music Conference (2011).

Invited Keynote Talks at Sound and Music Computing Conference (2020).

Performances at Network Music Festival (2020); Eulerroom Equinox (2020); PACE / DMU (2020); International Conference on Live Coding (2019); Dokkhuset (2018); Sonic Arts Research Center (2018); Inter/sections (2018); Web Audio Conference (2017–2019); Cube Fest (2018); New Interfaces for Musical Expression (2017–2018); Tangible, Embedded, and Embodied Interaction Conference (2018); Audio Mostly (2017); Root Signals Festival (2017); Freedonia (2017); Women in Sound Women on Sound (2016); Phonos (2013); Niu (2012); Mostra Sonora i Visual (2006); Minima Festival (2004); and Sonar Festival (2002).

Conference Organizer for Web Audio Conference (2019, general co-chair; 2017, session chair; 2016, music/artworks co-chair); New Interfaces for Musical Expression Conference (2019, paper co-chair, session chair); International Conference of Live Interfaces (2020, conference local committee member); ACM Creativity & Cognition (2019, programme committee member); ACM Spatial User Interaction (2018, programme committee member); Computational Creativity (2017, local committee member); International Computer Music Conference (2011, session chair); and Tangible, Embedded, and Embodied Interaction Conference (2020–2021, programme committee member).

Interviews/Press Coverage in OnCurating.org (2020); Ballade.no (2019); Girls Geek Dinner Trondheim (2019); ACM Interactions (2018); Netlabel Interview Project (2018); and Wallifornia Music Tech (2018).

Research Visits at Filmuniversität Babelsberg KONRAD WOLF (2018–2019); University of Strathclyde (2011–2012); Universitat Pompeu Fabra (2011); and The Open University (2010).

Blog Coordinator at WoNoMute (2018–2019); AudioCommons (2017–2018); Women in Music Tech (2016–2017); Methodological Innovation in Digital Arts and Social Sciences (2013–2014); postWIMP (2010–2011); and streetTypes (2006–2009).