Giovanni Santini holds a PhD in Music Composition at Hong Kong Baptist University. His research focuses on the use of Virtual and Augmented Reality (VR/AR) for musical performance and education. Has been awarded of the Hong Kong Postdoctoral Fellowship Scheme 2021, with a project based on VR/AR development for musical applications. Has previously worked as Assistant Researcher at City University of Hong Kong where he taught Python and machine learning. Has been Visiting Scholar at UC Berkeley. Has presented his research at Conferences and workshop at Universities and research institutions around the world (Harvard, McGill, UCBerkeley Universities and IRCAM – Paris, to cite a few). His research articles have been published or accepted for publication in NIME, TENOR and SMC conference proceedings and in *Springer's Lecture Notes in Computer Science*. He is also founder of the company Santini Digital which partners with other companies for the realization of software-based solution for business.

Previously obtained BA and MA in music composition in Italy and Switzerland. Frequented international courses such as Chigiana academy, Harvard Summer Composition Institute, and Electronic Music courses at Scuola Civica in Milan and Elektronisches Studio in Basel.

Also obtained a Diploma and an MA in Piano performance.

As a contemporary music composer, had his works performed around the world by internationally renowned ensembles (such as Talea, Phoenix, Mdi, Multilatèrale, Vertixe Sonora, etc.) and soloists (M. Cesari, J.F. Neuburger, D. Gloger, F. Dillon, M. Bianchini). Has also worked with the Swiss Radio and Television for the composition of two musicals broadcasted on radio and television.