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Computer music engineer, sound art engineer, new media interaction designer. Since 2017, he has worked in the Music Engineering Department of Shanghai Conservatory of Music. From 2010 to 2017, he obtained undergraduate and master's degrees as major of music technology and art in Shanghai Conservatory of Music. From 2016 to 2017, he was sponsored by the China Scholarship Fund and went to the University of Saint-Etienne in France to study for a master's degree in Computer Music Engineering. His main research areas include: Audio processing application development based on smart mobile devices such as mobile phones, new musical instrument construction; Realization and design based on the "augmented reality" stage of the new media theater; Using sensors to extend the musicians/performers expressions and processing electronic music effects in real-time; Interactive music/multimedia installations.



WENG Ruolun

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EXPERIENCE

<u>2019/04-2020/04</u>: Project "3D sound spatialization and creation" in Shanghai key lab of music and acoustic art

<u>2019/01,2018/03</u>: Realization Music theatre "Dialog 2.0" in the festival "SOUND STATES" in London / "PAN ASIA FESTIVAL" in New York.

<u>2018/08,2017/10,2017/03</u>: Realization Music theatre "Pivoine 2.0" in International Computer Music Conference in Daegu / Shanghai International Art Festival / "FESTIVAL U" in France.

<u>2018/07</u>: Paper "faust2smartphone—a generator for musical mobile application" selected and presented in the 1st International Faust Conference.

2015/08: Realization performance "Sonic Cube" in Minsheng Art Museum.

<u>2014/11</u>: Realization concert "Nice-Shanghai New Sound" in "MANCA" festival in Nice.

<u>2013/10</u>: Realization musical piece "Phantom 36" in Shanghai International Electronic Music Week.

<u>2012/09</u>: Project "INScore-Line9" presented in "EXPERIMENTA" festival in France.

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Master of Music Technology

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