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Interaction with sound for participatory systems and data sonification

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Curriculum Vitae

Danyi Liu was born on the 19th October 1990 in Wuhan, China. After graduating from Music Technology and Arts at Shanghai Conservatory of Music and Applied Psychology at East of China Normal University, Danyi did an internship at the Institute of Acoustics and Speech Communication at TU Dresden. This marked the outset where she started to integrate her knowledge of sound design with psychology. Subsequently, Danyi pursued her Master's Degree in Media Technology at Leiden University, where she developed her interest in interactive interface design and user experience research.

Because of her interest in the interactions with diverse media types, she pursued her doctoral research in Human-Computer Interaction. Throughout her Ph.D. journey, she extensively explored and delved into interactive experiences and human-centred methodologies across various contexts. Reflecting on her decade-long journey, she has progressively transitioned towards interdisciplinary studies. Now, she continues her career as a human experience researcher and independent sound designer.