Yichen Wang

Biography

Research School of Computer Science The Australian National University Canberra, ACT 0200, Australia yichen.wang@anu.edu.au M: +61 (0) 420431207

I'm currently a postgraduate student in Research School of

Computer Science, ANU. My research interests include: creative arts in Augmented Reality technology, Software Engineering (e.g. Design Pattern) and the interdisciplinary study

between computer science, philosophy and arts.

Education The Australian National University

M.C.S.(Advanced), 2019 - Current.

The Australian National University

B.I.T., 2017-2019.

Beijing University of Technology

B.Eng., Automation, 2015-2017.

Distinct honours, Awards and Accomplishments

CECS Student Development Grant, ANU

Canberra, Australia, 2018

Research Scholar in Polytechnique Montréal, Canada

Montréal, Canada, 2018

Nicolas Baudin Travel Grant

Hosted by Embassy of France in Australia,

Canberra, Australia, 2018

Experience Teaching Assistant, The Australian National University

Art and Interaction in New Media, 2019 - 2020

Software Engineering, 2018

Programming as Problem Solving, 2018-2019

Publication Martin, C. P., Liu, Z., Wang, Y., He, W., & Gardner, H. (2020).

Sonic Sculpture: Activating Engagement with Head-Mounted

Augmented Reality

(pdf, video presentation)

Presentation

Sonic Sculptural Staircase in Augmented Reality, Nov. 2020

Methodologies of Sonic Thinking, the Czech Academy of Sciences

Institute of Philosophy, conducted via Zoom

(website, video presentation)