

Randall Conrad

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Randall-Conrad.com

EXPERIENCE

Concert Audio Technician

March. 2015 - May 2020

Greece Performing Arts Society | Greece, NY

- Set up and tear down audio equipment for recording and live mixing.
- Mixed live audio using various boards depending on location, but mostly used a Yamaha EMX 5016CE.

Research Assistant of Sungyoung Kim

Jan. 2020 - May 2020

Rochester Institute of Technology | Rochester, NY

- Facilitated research sessions through gathering participants to take a proctored listening test in RIT's studio.
- Developed an Amazon Mechanical Turk online listening test to expand on the amount of data gathered from in person research sessions.

PROJECTS

Japanese/Audio Engineering Capstone | Bachelor of Science in Computer Science

Asian vs. Western Listening Preferences in Multi-Channel Reproduction

- Developed multiple 16 channel spatial mixes using ProTools and Reaper to determine if a preferential difference in listening tendencies existed for Asians and Westerners.
- Programmed a MaxMSP interface to continuously play each mix depending on which mix is selected, gather preference data from participants, and implement code to allow the playback of 16-channel audio to be used in RIT's multi-channel audio studio.
- Wrote a full research report in Japanese for the senior capstone course, and a research summary for *3D Audio: Theory and Practice* course.
- Created Powerpoint presentation and script in Japanese for capstone presentation at the end of the semester.

EDUCATION

Rochester Institute of Technology | Bachelor of Science in Japanese Linguistics Sept. 2016 - May 2020

- Minor in Audio Engineering.
- Immersion in Music.
- *President*, Japanese Culture Association; *President*, WADAIKO Traditional Japanese drumming club; *President*, Japanese Conversation Table; *Member*, Rochester Institute of Technology's Audio Engineering Society chapter; *Volunteer*, Japanese Department extracurricular events.

Kyoto University of Foreign Studies | Certificate of Completion

March 2019 - August 2019

- Minor in Audio Engineering.
- Immersion in Music.
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SKILLS

Japanese Language | Ableton Live | MaxMSP | Reaper | Pro Tools 10 | iZotope Ozone 9 | Alitverb | Microsoft Office | Adobe Creative Suite | MySQL | HTML & CSS | Customer Service | Organization