

Seita KAYUKAWA

Shigeo Morishima Laboratory,
Department of Pure and Applied Physics,
Graduate School of Advanced Science and Engineering,
Waseda University.

Address: 55N406, 3-4-1 Okubo, Shinjuku, Tokyo, 169-0072, Japan

Phone: +81-3-5286-3510

Email: k940805k.lab@gmail.com

Education

May 2018 - Sep. 2018	Research Internship, Robotics Institute, Carnegie Mellon University. Advisor: Chieko Asakawa, Kris Kitani
Apr. 2018 - Present	Master of Engineering, Graduate School of Advanced Science and Engineering, Waseda University. Advisor: Shigeo Morishima
Apr. 2014 - Mar. 2018	Bachelor of Science, Department of Applied Physics, Waseda University. Advisor: Shigeo Morishima

Research Interests

Human-Computer Interaction, Accessibility, Video Browsing

Publications

- [1] Seita Kayukawa, Keita Higuchi, Ryo Yonetani, Masanori Nakamura, Yoichi Sato, Shigeo Morishima, "Dynamic Object Scanning: Object-Based Elastic Timeline for Quickly Browsing First-Person Videos", *ACM Conference on Human Factors in Computing Systems Late Breaking Work and Demonstrations (CHI '18 LBW and DEMO)*, 2018.

Scholarship

- [1] Visiting support from Super Global University (SGU), Japan, (May. 2018 - Sep. 2018)
- [2] Japan Student Services Organization (JASSO) Scholarship for short-term study abroad, Japan (May. 2018 - Aug. 2018)

Skills

Programming Languages: C++, Python, HTML, CSS

Libraries / Platforms: OpenCV, PyQt, openFrameworks

OS: macOS, Ubuntu

Others: Adobe CC (Illustrator, Photoshop, Premiere Pro)

User Studies, Statistical Analysis

Machine Learning, Courcesra MOOC by Andrew NG, Nov. 2018

Updated: Dec. 2018