

Paul Haimes

ヘイメズ・ポール

Professor and Associate Dean of Academic Affairs
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Designer, artist and researcher working across interaction design (IxD), human–computer interaction (HCI), aesthetics and design studies, with a particular interest in the cultural dimensions of design and technology and the multi-sensory experience of interaction. Recent work combines field recording and computational audio analysis with aesthetic inquiry into Japanese environmental sound, alongside the development of cross-modal colour–music systems.

インタラクションデザイン（IxD）、ヒューマン・コンピュータ・インタラクション（HCI）、美学、デザイン研究を横断して活動するデザイナー、アーティスト、研究者。特に、デザインとテクノロジーの文化的側面、そしてインタラクションにおける多感覚的な経験に関心を持つ。近年は、フィールド録音と計算的音響分析を美学的探究と組み合わせて日本の環境音を研究するとともに、色と音楽をつなぐクロスモーダルなシステムの開発にも取り組んでいる。

Academic Appointments 研究・教育歴

2026 –	Associate Dean of Academic Affairs Ritsumeikan University (from September 2026, concurrent with professorship)
2026 –	Professor College of Global Liberal Arts, Ritsumeikan University, Osaka/Kyoto
2019 – 2026	Associate Professor (tenured) College of Global Liberal Arts, Ritsumeikan University, Osaka/Kyoto
2017 – 2018	Postdoctoral Researcher Masataka Goto's Media Interaction Group, National Institute of Advanced Industrial Science and Technology (AIST), Tsukuba
2015 – 2017	JSPS Postdoctoral Fellow IDEEA Lab, Faculty of System Design, Tokyo Metropolitan University

Education 学歴

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| 2015 | PhD, Digital and Interaction Design
Edith Cowan University, Perth, Australia |
| 2011 | Postgraduate Diploma of Creative Industries (Interactive Media Development)
Edith Cowan University, Perth, Australia |
| 2003 | Diploma of Interactive Multimedia
Perth Central Institute of Technology, Perth, Australia |

Prior to academia: ten years in industry as a web, multimedia and digital developer in Perth (2000–2012). Research visits to UC Berkeley and Tokyo Metropolitan University (2014).

Selected Publications 主要業績

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| 2026 | Haimes, P. <i>Exploring Japanese Design</i> . Open-access textbook. |
| 2026 | Haimes, P., Uhde, A., & Marutschke, D. M. A computational framework for the acoustic characterization of <i>suikinkutsu</i> (water harp cave). <i>International Journal of Asia Digital Art and Design</i> . In press. |
| 2026 | Uhde, A., & Haimes, P. {Access Use Sustain _}-ability: Exploration and quantification of a linguistic structure and its use in design. <i>International Journal of Asia Digital Art and Design</i> . In press. |
| 2026 | Haimes, P. From Edo-period gardens to <i>kankyō ongaku</i> (environmental music): Appreciation of environmental sound in Japan. <i>Contemporary Aesthetics</i> , 24. |
| 2025 | Haimes, P. Chord Colourizer: A near real-time system for visualizing musical key. <i>Proceedings of the 23rd International Conference of ADADA</i> , Tokyo. Best Paper Award . |
| 2024 | Rousi, R., & Haimes, P. Social robot design and the aesthetics of imperfection. In <i>Humane Autonomous Technology</i> (pp. 199–232). Springer. |
| 2022 | Haimes, P. <i>Machizukuri</i> (neighborhood making): Collective world-making in traditional Japanese neighborhoods. <i>Contemporary Aesthetics</i> , 20. |
| 2021 | Haimes, P. Beyond beauty: Towards a deeper understanding of aesthetics in HCI. <i>CHI 2021 Extended Abstracts</i> . ACM. |

Full list of more than 40 publications and presentations, including papers at ACM SIGGRAPH, UIST, NIME and SUI, available in the full CV.

Research Funding 競争的資金

2027 – 2028	GeoGen: Geocultural Aspects of GenAI in Higher Education Co-investigator (HCI). Joint JSPS and DAAD (German Academic Exchange Service) application with Technische Hochschule Nürnberg and Munich University of Applied Sciences.
2022 – 2026	Academy of Finland: BUGGED project Project steering committee member. EUR 500,000.
2020 – 2023	JSPS KAKENHI Early-Career Scientists (20K20125) Principal investigator. 'Towards a Decolonised Design in the Asia-Pacific'.
2015 – 2017	JSPS Postdoctoral Fellowship for Foreign Researchers With associated KAKENHI grant (15F15052), principal investigator.

Awards 受賞歴

2025	Best Paper Award, ADADA 2025
2019	Best Reviewer Award, IEEE ICME
2016	GUGEN Award, for <i>Fuji-chan</i>
2014	iAwards (national) and WAITTA INCITE Award, Regional Category, for MyFireWatch

Invited Talks 招待講演

2026	JSPS Global Gathering 2026, Tokyo.
2024	40th CHAIN Academic Seminar, Hokkaido University.
2022	AI Ethics Panel Discussion, University of Vaasa, Finland.
2016	<i>Azimuth: Sound/Image</i> symposium, Centre for Contemporary Arts (CCA), Glasgow.
2016 – 2017	JSPS Science Dialogue lectures at two Japanese high schools.

Teaching 教育歴

- **Ritsumeikan University (2019 –)**: Introduction to Communication Design; Human Factors in Interaction Design; Exploring Japanese Design; Computational Musicology; Computational Methods for Social Sciences; Research Seminar (Design); core liberal arts and research skills courses
- **Supervision**: undergraduate theses (2022 –), with 21 completed to date
- **Earlier**: graduate teaching assistance at Tokyo Metropolitan University (2015 – 2017); tutor and guest lecturer at Edith Cowan University (2014 – 2015)

Service and Professional Activities 学内運営・学会活動・社会活動

- Associate Dean of Academic Affairs (2026 –); leader (2021 – 2022) and member (2025) of the GLA curriculum reform taskforce; coordinator of foundation courses (2021 – 2025)
- ADADA Editorial Committee member (2025 –); reviewer and committee member for ADADA, ACM CHI, ACM TEI, IEEE ICME, *Information Design Journal*, *International Journal of Human–Computer Interaction* and others
- Session chair: ADADA 2025, Nordcode 2015, ANZ Disaster and Emergency Management Conference 2013
- Visiting researchers hosted from the University of Vaasa and Aalto University (2022 – 2026)
- Member: ACM, ADADA, International Sumi-e Association
- Community: assisting with beginners' classes at Nanige Kyoto Brazilian Jiu-Jitsu dojo; assisting with and translating for Maki 'Masui' Kono's *suibokuga* workshops

Creative Practice 創作活動

- **Interactive and design work**: Fuji-chan, Taifūrin, Digital Song-bird, Chord Colourizer and Colour Chordifier; exhibited at Centre for Contemporary Arts, Glasgow (2016) and Tokyo Metropolitan University (2016, 2025)
- **Suibokuga (Japanese ink painting)**: exhibited at the National Art Center, Tokyo (2025), Wings Gallery, Kyoto (2024) and other International Sumi-e Association exhibitions (2024, 2026)
- **Ambient music**: recording practice connected to research on environmental sound

Skills スキル

Technical	Python (Librosa, Matplotlib, SciPy, NumPy, Pandas), JavaScript, PHP, HTML/CSS, Arduino, Raspberry Pi, TouchDesigner
Design / audio	Adobe Creative Suite, Figma, Sketch; Logic Pro, Ableton Live
Languages	English (native); Japanese (conversational)

Referees available on request.