Hirotaka Imada

Lecturer in the Department of Psychology, Royal Holloway, University of London

Curriculum Vitae

Department of Psychology, Royal Holloway, University of London, Surrey, TW20 0EX, UK. E-mail himada2022@gmail.com

ACADEMIC POSITIONS

Lecturer (2023-)

Department of Psychology Royal Holloway, University of London

Visiting Associate Professor (2023-)

Research Institute for Future Design, Kochi University of Technology

Research Fellow (2023-)

The Institute for the Study of Power, Crime, and Society, Royal Holloway, University of London

External Research Fellow (2022-2023)

The Institute for the Study of Power, Crime, and Society, Royal Holloway, University of London

Postdoctoral Research Fellow (2022-2023)

School of Economics and Management Kochi University of Technology

Research Assistant (2022-2023)

To Dr. Martha Newson School of Anthropology and Conservation University of Kent

Associate Lecturer (2019-2022)

School of Psychology University of Kent

EDUCATION

PhD in Psychology (2019 – 2022)

University of Kent, Canterbury, UK.

Supervisors: Tim Hopthrow, Dominic Abrams, and Jim A. C. Everett

MSc by Research in Psychology (2018 – 2019)

University of Kent, Canterbury, UK.

Supervisors: Tim Hopthrow and Dominic Abrams

BA in Psychology (2014 – 2018)

Sophia University, Tokyo, Japan. Supervisor: Masataka Higuchi

Studying abroad (2016 – 2017)

College of the Holy Cross, MA, USA.

HONORS, GRANTS, AND AWARDS

Research Grants and Funding

2023 **Hirotaka Imada** (P.I.), Makito Takei

The Murata Science Foundation Research Grants. 2630,000JPY

2023 **Hirotaka Imada** (P.I.), Ryo Saito, Ryota Takano, Keiko Mizuno, Wakaba Tateishi The Project Grant by the Co-creation for Disaster Resilience, IRIDeS, Tohoku University

400,000 JPY

- 2023 **Hirotaka Imada** (P.I.), Fiona Kazarovytska, Jannis Kreienkamp, Eugene K. Ofosu European Association of Social Psychology Seedcorn Grant 3,000EUR
- 2022 **Hirotaka Imada** (P.I.), Ryota Takano, Wakaba Tateishi Japanese Society of Social Psychology Early Career Researcher Grant for Online Studies 100,000JPY

2022 Hirotaka Imada (P.I.)

Young Researcher Award by Disaster Prevention Association (400,000JPY)

2021 Hirotaka Imada

University of Kent COVID Mitigation Fund 300GBP

Honors and Awards

2021 Hirotaka Imada

Emerald Literati Awards for Outstanding Reviewer

2019 Hirotaka Imada

School of Psychology Research Scholarship (Graduate Teaching Assistantship)

2018 Hirotaka Imada

Sophia University Benefactors' Scholarship 50,000JPY

2017 Hirotaka Imada

Sophia University Student Award: Academic Excellence Award 70.000JPY

2017 Hirotaka Imada

College of the Holy Cross Ignite Fund: Research Experience Grant 500USD

2017 Hirotaka Imada

Dean's List, College of the Holy Cross

2016 Hirotaka Imada

Dean's List, College of the Holy Cross

Research and Training Fellowships

Tamagawa University Brain Science Training Course 2023 at Tamagawa University.

Associate Fellowship Awarded (PR233455) in recognition of attainment against the UK Professional Standards Framework for teaching and learning support in higher education.

European Association of Social Psychology Summer School, at University of Wroclaw SWPS University, Poland (2022)

The Computational Summer School on Modeling Social and Collective Behavior (COSMOS), at University of Knostanz, Germany (2022)

Toulouse Summer School in Quantitative Social Science, The Evolution of Human Sociality, at University of Toulouse, France (2022)

PUBLICATIONS

Peer-Reviewed Journal Articles

- *Imada, H. The Relative Effectiveness of Positive and Negative Gossip in Promoting Prosocial Giving: The Examination of the Valence of Gossip Content and Reputational Consequences (in press). *Japanese Psychological Research*.
- <u>Imada, H.</u>, & *Mifune, N, (in press). Experimental evidence suggests intergroup relations are, by default, neutral rather than aggressive. *Behavioral and Brain Sciences*. https://psyarxiv.com/hbe2d/
- *Imada, H., Ito, A., Hopthrow, T., Abrams, D., Willcox, K., Yansen, D., & Rumble, A., Intergroup Cooperation under Crossed Categorization. (Stage 1 RR accepted in principle). *Comprehensive Results in Social Psychology*.
- Imada, H., Romano, A., & *Mifune, N. Dynamic Indirect Reciprocity: When is Indirect Reciprocity Bounded by Group Membership? (2023). *Evolution and Human Behavior*. 44(4), 373-383. https://doi.org/10.1016/j.evolhumbehav.2023.05.002
- *Imada, H., Yamamoto, A., & Tsudaka, G. (2023). An apology with a tiny monetary compensation is no more effective than a verbal apology alone. *Letters on Evolutionary Behavioral Science*, 14(1), 32-36. https://doi.org/10.5178/lebs.2023.106
- *Imada, H., Hopthrow, T., & Zibell, H. (2023). Does the Sense of Power Influence Reputational Concern? Tests With Episodic and Semantic Power Priming. *Social Psychological Bulletin*, 18, 1–18. https://doi.org/10.32872/spb.7779

2022

- Delios, A., Clemente, E., Wu, T., Tan, H., Wang, Y., Gordon, M., Viganola, D., Chen, Z., Dreber, A., Johannesson, M., Pfeiffer, T., Generalizability Tests Forecasting Collaboration, & Uhlmann, E.L. (2022). Examining the context sensitivity of research findings from archival data. *Proceedings of the National Academy of Sciences*. 119(30), e2120377119. https://doi.org/10.1073/pnas.2120377119. [Member of forecasting collaboration]
- Imada, H., *Lalot, F., & Abrams, D (2022). Does COVID-19 Threat Relate to Intergroup Attitudes? A Test in the UK. *Evolutionary Behavioral Sciences*. Advance online publication. https://doi.org/10.1037/ebs0000311
- *Imada, H., Rullo, M., Hopthrow, T., Van de Vyver, J., & Zagefka, H. (2022). Gossip about ingroup and out-group norm deviations. *Comprehensive Results in Social Psychology*, 6(1-3), 113–133. https://doi.org/10.1080/23743603.2022.2090327

- *Rumble, A. C., Willcox, K., <u>Imada, H.</u>, & Yansen, D. (2022). Beyond Reciprocity: Forgiveness, Generosity, and Punishment in Continuing Dyadic Interactions. Journal of Theoretical Social Psychology, 2022, e7259257. https://doi.org/10.1155/2022/7259257
- †Imada, H., †Fei Chan, W., †Ki Ng, Y., †Hing Man, L., †Sze Wong, M., Ley Cheng, B., *Feldman, G. (2022). Rewarding More Is Better for Soliciting Help, Yet More So for Cash Than for Goods: Revisiting and Reframing the Tale of Two Markets With Replications and Extensions of Heyman and Ariely (2004). Collabra: Psychology, 8(1), 2022. https://doi.org/10.1525/COLLABRA.32572 [† joint first authorship]

2021

- Imada, H., & *Mifune, N. (2021). Pathogen Threat and In-group Cooperation. Frontiers in Psychology, 12, 678188. https://doi.org/10.3389/fpsyg.2021.678188
- *Imada, H., Codd, D., & Liu, D. (2021). Intergroup Discrimination in Cooperation Among Moral and Non-Moral Groups. Letters on Evolutionary Behavioral Science, 12(1), 28–33. https://doi.org/10.5178/LEBS.2021.86
- *Abrams, D., Lalot, F., Hopthrow, T., Templeton, A., Steeden, B., Özkeçeci, H., <u>Imada, H.</u>, Warbis, S., Sandiford, D., Meleady, R., Fell, E., Abrams, Z., Abrams, A., Ngan, X. Q., Celina, S., Tanyeri, A., Gammon, M., Abrams, B., Fischer, L., ... Peckham, S. (2021). Cleaning up our acts: Psychological interventions to reduce engine idling and improve air quality. Journal of Environmental Psychology, 74, 101587. https://doi.org/10.1016/j.jenvp.2021.101587
- *Tierney, W., Hardy, J., Ebersole, C. R., Viganola, D., Clemente, E. G., Gordon, M., Hoogeveen, S., Haaf, J., Dreber, A., Johannesson, M., Pfeiffer, T., Huang, J. L., Vaughn, L. A., DeMarree, K., Igou, E. R., Chapman, H., Gantman, A., Vanaman, M., Wylie, J., ... Uhlmann, E. L. (2021). A creative destruction approach to replication: Implicit work and sex morality across cultures. Journal of Experimental Social Psychology, 93, 104060. https://doi.org/10.1016/j.jesp.2020.104060 [Member of forecasting collaboration]
- *Eriksson, K., Strimling, P., Gelfand, M., Wu, J., Abernathy, J., Akotia, C. S., Aldashev, A., Andersson, P. A., Andrighetto, G., Anum, A., Arikan, G., Aycan, Z., Bagherian, F., Barrera, D., Basnight-Brown, D., Batkeyev, B., Belaus, A., Berezina, E., Björnstjerna, M., ... Imada. H., ... Van Lange, P. A. M. (2021). Perceptions of the appropriate response to norm violation in 57 societies. Nature Communications, 12(1), 1481. https://doi.org/10.1038/s41467-021-21602-9
- *Imada, H., Hopthrow, T., & Abrams, D. (2021). The Role of Positive and Negative Gossip in Promoting Prosocial Behavior. Evolutionary Behavioral Sciences, 15(3), 285–291. https://doi.org/10.1037/EBS0000218

*Imada, H. (2020). Preference for Anonymous Giving. Letters on Evolutionary Behavioral Science, 11(1), 22–26. https://doi.org/10.5178/LEBS.2020.76

Book Chapters

Imada, H., Hopthrow, T., & Abrams, D. (2021). Alcohol consumption and group decision making. In D. Frings and I. P. Albery (Ed.). The Handbook of Alcohol Use and Abuse:
Understanding from Synapse to Society. Elsevier Academic Press. https://doi.org/10.1016/B978-0-12-816720-5.00009-8

Technical Reports

Abrams, D., Hopthrow, T., <u>Imada, H.</u>, Ozkececi, H., Lalot, F., & Templeton, A. (2019). Can Car Engine Idling Be Reduced Using Persuasive Messages? Canterbury Air and Noise Experiment 2018-19. Project report. University of Kent. doi:10.22024/unikent/01.02.74587.

Preprints (non-peer-reviewed manuscripts)

- <u>Imada, H.</u>, & Mifune, N. (2020) Null results for the effect of the behavioral immune system on intergroup cooperation. PsyArXiv. 10.31234/osf.io/7gs3w.
- *Takahashi, R., <u>Imada, H.</u>, & Mifune, N. Cross-temporal replication of the relationship between SDO and political attitudes in Japan: SDO and attitudes shifted but the relationship holds. https://psyarxiv.com/w953n/
- *Imada, H., Mifune, N., Shimizu, H. Psychological Mechanisms Underlying In-group Favouritism in Cooperation: Revisiting the Reputation Management and Expectation Hypotheses https://psyarxiv.com/2narh/

Manuscripts under Review / in Revision

- †Horsham, Z., †Haydock-Symonds, A., †Imada, H., Ching Tai, H., Lui Shum, T., Zeng, Y., Tang Chow, H., & *Feldman, G. Does learning more about others impact liking them? Replication and extension of Norton et al.'s (2007) Lure of Ambiguity [† joint first authorship]
- *Imada, H., Li, Y., Mifune, N., & Ohira, H. In-group Binding Moral Values and Reactive Behavioral Immune Responses.

- *Imada, H., Mifune, N., Shimizu, H. Psychological Mechanisms Underlying In-group Favouritism in Cooperation: Revisiting the Reputation Management and Expectation Hypotheses
- Andrighetto, G., Szekely, A., Guido, A., Gelfand, M., Abernathy, J., Arikan, G., Aycan, Z., Bankar, S., Blumen, S., ... <u>Imada, H.</u>, ... Eriksson, K. Norm Change and Disease Across the Globe.
- *Takahashi, R., <u>Imada, H.</u>, & Mifune, N. Cross-temporal replication of the relationship between SDO and political attitudes in Japan: SDO and attitudes shifted but the relationship holds
- *Imada, H., Hopthrow, T., Abrams, D., & Everett, J. A. C. High Target Power Increases Prosociality among the Powerless via Reputational Concern.
- *Tierney, W., Cyrus-Lai, W., Hoogeveen., S., Haaf, J. M., Landy, J. F., Hardy, J. H., Ebersole, C. R., ... <u>Imada, H.</u>, ... *Uhlmann, E. L. Who respects an angry woman? A pre-registered reexamination of the relationship between gender, emotion expression, and status conferral.
- *Andersson, P. A., Vartanova, I., Vastfjall, D., Tinghog, G., Wu, J., Akoita, C. S., Aldashev, A., ... <u>Imada, H.</u>, ... Eriksson, K. Social Sanctions are Judged as More Appropriate by those who Feel Anger and Disgust, Especially in High Individual Autonomy Societies.
- *Geiger, S. J., *Köhler, J. K., Delabrida, Z. N. C., Garduño-Realivazquez, K. A., Haugestad, C. A. P., <u>Imada, H.</u>, Iyer, A., ... White, M. P. What we think others think about climate change: generalizability of pluralistic ignorance across 11 countries.
- *Imada, H., Himichi, T., Takahashi, R., Mifune, N., & Tago, A. Development of the Japanese version of the Short Social Dominance Orientation Scale (SSDO)

Media Coverage

Imada, Hirotaka. "How much and what to pay to get desired help?" *Psychology Today*, February, 2022, https://www.psychologytoday.com/gb/blog/psychologys-credibility-revolution/202202/what-and-how-much-offer-solicit-desired-help

Open Science Blog Posts

- <u>Imada, Hirotaka</u>. "Publishing completely failed priming studies" January, 2023. <u>https://note.com/hirompet/n/n0ff5d174417f</u> (in Japanese)
- <u>Imada, Hirotaka</u>. "On publishing a registered report." June, 2022. <u>https://note.com/hirompet/n/n3d23e1e7ac6e</u> (in Japanese)

- <u>Imada, Hirotaka.</u> "Things that I Learned from Replication (III): Conducting Replication is Hard, and Publishing Replication is Harder." October, 2021, https://note.com/hirompet/n/n612ce6b71ef0 (in Japanese)
- <u>Imada, Hirotaka.</u> "Things that I Learned from Replication (II): How-tos." October, 2021, https://note.com/hirompet/n/na4c31d8aeb5e (in Japanese)
- <u>Imada, Hirotaka.</u> "Things that I Learned from Replication (I)." October, 2021, https://note.com/hirompet/n/na681ab5ebea9 (in Japanese)

PRESENTATIONS

Invited Talks Keynotes, and Lectures

- <u>Imada, H.</u> (August, 2023). Experimental Approach towards Understanding Post-disaster Cooperation. Invited research seminar delivered at International Research Institute of Disaster Science, Tohoku University.
- <u>Imada, H.</u> (December, 2022). Power and Prosociality: Reputational Concern Drives Prosociality among the Powerless. Invited research seminar delivered at Department of Law, Criminology, and Forensic Psychology, Royal Holloway, University of London.

Conference Presentations

Oral Presentations

- <u>Imada, H.</u>, Mizuon, K., Takano, R., & Tateishi, W. (September, 2023). The relationship between dysfunctioning of pool punishment and the decline of cooperation. Full oral talk accepted at the 64th Japanese Society of Social Psychology Annual Conference
- <u>Imada, H.</u> (July, 2023). Gossip about norm deviations in intergroup contexts. Full oral talk as part of the symposium "The functions of gossip: novel insights from the lab and the filed" at the 19th General Meeting of the European Association of Social Psychology
- <u>Imada, H.</u>, & Hopthrow, T. (September, 2022). The examination of the influence of a sense of power on reputational concern: preregistered power priming experiments. The 63th Japanese Society of Social Psychology Annual Conference
- <u>Imada, H.</u>, Hopthrow, T., & Abrams, D. (July, 2022). Intragroup discrimination in cooperation under a power hierarchy. The 19th International Conference of Social Dilemmas.
- <u>Imada, H.</u> (October, 2021). Intragroup Cooperation under a Power Hierarchy. A blitz talk delivered at the Cooperation Colloquia

(https://www.youtube.com/watch?v=xKfVuBnvxBI&list=PLaobP2p_7O-a95jheA8wd4EuNpp3wdsKQ).

Poster Presentations

- Takahashi, R. Imada, H., & Mifune, N. (September, 2023). The relationship between SDO and conservative political attitudes in Japan: Direct replication of Mifune and Yokota (2018). Poster presentation accepted at the Japanese Group Dynamics Association the 69th annual conference.
- Takano, R., & <u>Imada, H.</u> (February, 2022). Awe, superordinate identity, and intergroup bias. The 23rd Annual Meeting of Society for Personality and Social Psychology.
- Imada, H., Hopthrow, T., & Abrams, D. (August, 2021). Reputation-based intragroup discrimination in prosocial behavior. Poster presented at British Psychological Society Social Section Annual Conference 2021.
- <u>Imada, H.</u>, Hopthrow, T., & Abrams, D. (July, 2021). Reputation-based intragroup discrimination in prosocial behavior. Poster presented at the 14th Biennial Conference of the Asian Association of Social Psychology.
- Imada, H., Hopthrow, T., & Abrams, D. (July, 2020: <u>canceled due to COVID19</u>). Reputation-based intragroup discrimination in prosocial behavior. Poster accepted at 19th General Meeting of the European Association of Social Psychology.
- Imada, H., & Higuchi, M. (February, 2018). The influence of the arousal of reputational concerns on the conformity to injunctive norms concerning prosocial behavior. Poster presented at Presentation of undergraduate dissertations at the Department of Psychology at Sophia University.
- Imada, H. (September, 2017). The role of in-group identity in parochial prosocial behavior. Poster presented at British Psychological Society Social Section Annual Conference 2017, Leicester, UK.
- <u>Imada, H.</u> (May, 2017). Reducing intergroup discrimination in altruistic behavior: extending ingroup favoritism to out-group members. Poster presented at 24th Annual Conference for Advanced Research in Psychology at College of the Holy Cross, Worcester, MA, USA.

ADDITIONAL EXPERIENCES

Professional English-Japanese Translation for Social Science Research

Professional English Editing and English Writing Tutoring for non-native speakers (example: https://www.nature.com/articles/s41598-021-04729-z)

REVIEWING EXPERIENCES

Journal of Interpersonal Relations, Intergroup Relations, and Identity International Journal of Organization Theory and Behavior Journal of Applied Social Psychology Frontiers in Psychology Applied Economics Psychological Reports

ASSOCIATION / SOCIETY MEMBERSHIPS

The Japanese Society of Social Psychology European Association of Social Psychology

DEPARTMENTAL, UNIVERSITY, AND SOCIETY SERVICE

Lab Manager, Group Lab, at University of Kent (PI: Dominic Abrams) (2021-2022) University of Kent Buddy Scheme, Volunteer Buddy (2020-2021) Student representative of MSc by Research at University of Kent (2019-2020)