

Johannes Alfons Karl

School of Psychology
Victoria University of Wellington
Phone: 0226759032

Email: johannes.karl@vuw.ac.nz
Website: johannes-karl.com
Orcid: [0000-0001-5166-0728](https://orcid.org/0000-0001-5166-0728)

Education

2018-2021 PhD in Psychology, Victoria University of Wellington
2016-2018 MSc in Cross-Cultural Psychology, Victoria University of Wellington
2012-2015 B.A in Business Psychology, FhaM

Publications & Talks

JOURNAL ARTICLES IN PRINT

- 2021 **Karl, J. A.**, Johnson, F., Bucci, L., Fischer, R. (2021). In search of mindfulness: A review and reconsideration of cultural dynamics from a cognitive perspective. *Journal of the Royal Society of New Zealand*. doi:10.1080/03036758.2021.1915804
- Fischer, R., & **Karl, J. A.** (2021). Predicting Behavioral Intentions to Prevent or Mitigate COVID-19: A Cross-Cultural Meta-Analysis of Attitudes, Norms, and Perceived Behavioral Control Effects. *Social Psychological and Personality Science*. doi: 10.1177/19485506211019844
- Piven, S. D., Fischer, R., Shaver, J. H., Mogan, R., **Karl, J. A.**, Kesberg, R., Richardson, A., Singh, P., Tewari, S., & Bulbulia, J. A. (2021). Kiwi Diwali: A Longitudinal Investigation of Perceived Social Connection Following a Civic Religious Ritual. *Religion, Brain & Behavior*. [Open Materials](#)
- Karl, J. A.**, Fischer, R., & Jose, P. (2020). The Development of Mindfulness in Young Adults: the Relationship of Personality, Reinforcement Sensitivity, and Mindfulness *Mindfulness*. doi: 10.1007/s12671-020-01576-3 [Preregistration and Materials](#)
- 2020 Fischer, R., Bortolini, T., **Karl, J. A.**, Zilberberg, M., Robinson, K., Rabelo, A. L. A., ... Matos, P. (2020, April 22). Rapid review and meta-meta-analysis of self-guided interventions to address anxiety, depression and stress during COVID-19 social distancing. *Frontiers in Psychology*. doi: 10.3389/fpsyg.2020.563876 [Open Materials](#)
- Karl, J. A.** & Fischer, R. (2020). Revisiting the five-facet structure of mindfulness, *Measurement Instruments for the Social Sciences*. doi: 10.1186/s42409-020-00014-3 [Open Materials](#)
- Fischer, R., Luczak-Roesch, M., Grener, A., **Karl, J. A.**, & Fetvadjev, Velichko (2020). Tracing Personality Structure in Narratives: A Computational Bottom-Up Approach to Unpack Writers, Characters, and Personality in Historical Context. *European Journal of Personality*.

- Singh, P., Tewari, S., Kesberg, R., **Karl, J. A.**, Bulbulia, J., & Fischer, R. (2020). Time investments in rituals are associated with social bonding, affect and subjective health: A longitudinal study of Diwali in two Indian communities. *Philosophical Transactions B*.
- Fischer, R., & **Karl, J. A.** (2020). The network architecture of individual differences: Personality, reward-sensitivity, and values. *Personality and Individual Differences*. doi: 10.1016/j.paid.2020.109922 [Open Materials](#)
- Karl, J. A.**, Méndez Prado, S. M., Gračanin, A., Verhaeghen, P., Ramos, A., Mandal, S. P., Michalak, J., Zhang, C.-Q., Schmidt, C., Tran, U. S., Druica, E., Solem, S., Astani, A., Liu, X., Luciano, J. V., Tkalčić, M., Lilja, J. L., Dundas, I., Wong, S. Y., & Fischer, R. (2020). The cross-cultural validity of the Five-Facet Mindfulness Questionnaire across 16 countries. *Mindfulness*. doi: 10.1007/s12671-020-01333-6 [Preregistration and Materials](#)
- Ward, C., Kim, I., **Karl, J. A.**, Epstein, S., & Park, H.-J. (2020). How normative multiculturalism relates to immigrant wellbeing. *Cultural Diversity and Ethnic Minority Psychology*. doi:10.1037/cdp0000317 [Open Materials](#)
- Ward, C., Watters, S. M., Stuart, J., **Karl, J. A.** (2020). Normative multiculturalism in socio-political context. In S. Safdar, C. Kwantes, W. Friedlmeier (Eds.), *Wiser world with multiculturalism: Proceedings from the 24th Congress of the International Association for Cross-Cultural Psychology*. https://scholarworks.gvsu.edu/iaccp_papers/281
- 2019 Ko, A., Pick, C. M., Kwon, J. Y., Barlev, M., Krems, J. A., Varnum, M. E. W., Neel, R., Peysha, M., Boonyasiriwat, W., Brandstätter, E., Crispim, A. C., Cruz, J. E., David, D., David, O. A., de Felipe, R. P., Fetvadjev, V. H., Fischer, R., Galdi, S., Galindo, O., ... Kenrick, D. T. (2019). Family Matters: Rethinking the Psychology of Human Social Motivation. *Perspectives on Psychological Science*. doi:10.1177/1745691619872986
- Chrystal, M., **Karl, J. A.**, & Fischer, R. (2019). Mind the Gap: How discrepancies between values and behaviour affect well-being. *Frontiers in Psychology*, 10:736. doi:10.3389/fpsyg.2019.00736. [Preregistration](#)
- Fischer, R., & **Karl, J. A.** (2019). A primer to (cross-cultural) multi-group invariance testing possibilities in R. *Frontiers in Psychology*, 10, 1507. <https://doi.org/10.3389/fpsyg.2019.01507> [Open Materials](#)
- Karl, J. A.**, Walsh, A., Robinson, K., Twitchin S. (2019). Developing the credibility of psychological science: Graduate student reflections on open science, *Psychology Aotearoa*, 46-29
- 2018 **Karl, J. A.**, Fischer, R. (2018). Rituals, Repetitiveness and Cognitive Load. *Human Nature*, 1-24. doi:10.1007/s12110-018-9325-3 [Preregistration](#)

BOOK CHAPTER

- 2020 Fischer, R., & **Karl, J. A.** (2020). Experimental Methods in Cross-Cultural Management. In B. Szkudlarek, L. Romani, D. V. Caprar, & J. S. Osland (Eds.), *The SAGE Handbook of Contemporary Cross-Cultural Management*. SAGE.

ARTICLES IN REVIEW

- 2020 **Karl, J. A.**, Fischer, R., Elena Druică, Fabio Musso, Anastasia Cosma (2020). Testing the effectiveness of the Health Belief Model in predicting preventive behavior during the COVID-19 Pandemic. The case of Romania and Italy *Frontiers in Psychology*. [Open Materials](#)

PREPRINTS

2020

Karl, J. A., & Fischer, R. (2021). Affect and State Mindfulness. doi: 10.31234/osf.io/jqhu7 [Open Materials](#)

Karl, J. A., & Fischer, R. (2019). Individual difference predictors of mindfulness. *PsyArXiv*. doi:10.31234/osf.io/z2cx6

Fischer, R., **Karl, J. A.** (2020). Norms Across Cultures: A Cross-Cultural Meta-Analysis of Norms Effects in the Theory of Planned Behavior. *PsyArXiv*. doi: 10.31234/osf.io/v2wz6

Karl, J. A., & Fischer, R. (2020, April 17). Stoicism and Wellbeing. doi: 10.31234/osf.io/6rtny [Preregistration](#)

ARTICLES IN PREPARATION

2020 Fischer, R. & **Karl, J. A.** (2020). Do we act on our values? - An experimental examination of the link between values, personality and behavioral choices. [Preregistration Study 1](#) | [Preregistration Study 2](#)

Karl, J. A. & Fischer, R. (2020). Approaches to the good life: The relationship between mindfulness and stoic ideology and their relationship to personal values.

TALKS

2021 **Karl, J. A., Fischer, R.** (July, 2021). Invariance is not a gate-keeper. IACCP 2020+, Online. [Recorded Talk](#)

2019 **Karl, J. A., Fischer, R.** (April, 2019). Rituals, Repetitiveness and Cognitive Load: A Competitive Test of Ritual Benefits for Stress. 46th Annual Conference of the Australasian Society for Experimental Psychology, Wellington, New Zealand. [Slides](#)

Luczak-Roesch, M., Grener A., **Karl, J. A., Fetvadjeiev, V. H., Fischer, R.** (April, 2019). Tracing values and personality in historical narratives using a computational approach 3rd World Conference on Personality, Hanoi, Vietnam.

Karl, J. A., Fetvadjeiev, V.H. (April, 2019). Person–culture fit and well-being 3rd World Conference on Personality, Hanoi, Vietnam. [Slides](#)

Karl, J. A., McNamara A. R. (February, 2019). Gender and Morality. Poster presented at the Society of Personality and Social Psychology Conference 2019. Portland, Oregon, USA [Poster](#)

2018 Fischer, R., **Karl, J. A., Van Rensburg G.** (September, 2018). Culture and well-being: A critical examination of predictors of psychological health and well-being 3rd International Conference on Well-Being and Public Policy, Wellington, New Zealand.

Karl, J. A., Fischer, R. (September, 2018). Landscape and Well-Being: Using Psychology to Inform Urban Planning 3rd International Conference on Well-Being and Public Policy, Wellington, New Zealand. [Slides](#)

Chrystal, M., **Karl, J. A., Fischer, R.** (March, 2018). Mind the Gap: How Discrepancies Between Values and Behaviour Affect Well-Being. Conference of the Society of Australasian Social Psychologists 2018, Wellington, New Zealand.

2017 Qumseya, T., Gonzalez, J., **Karl, J. A., Wium, N.** (September, 2017). Internal and External Developmental Assets Among Arab Palestinian Youth in Palestinian Territory. 18. European Conference on Developmental Psychology, Utrecht, Netherlands.

Karl, J. A., Milfont, T. L. (August, 2017). Values and environmentalism: A cross-cultural meta-analysis across 58 countries. Conference of the International Conference on Environmental Psychology, A Coruña, Spain. [Slides](#)

Karl, J. A., Ward, C., Masgoret, A. (August, 2017). Domestic Students' Attitudes Toward and Willingness to Help International Students. 12. Biennial Conference of the Asian Association of Social Psychology, Auckland, New Zealand. [Slides](#)

Ward, C., Stuart, J., **Karl, J. A.** (August, 2017). Does Multiculturalism threaten Social Cohesion? 12th Biennial Conference of the Asian Association of Social Psychology, Auckland, New Zealand.

Karl, J. A., Fetvadjev, V. H., Dimitrova, R., Ward, C., Buzea, C., Jordanov, V., Jordanov E. (July, 2017). Diversity as a Predictor of Identity and Well-being. In Under-represented ethnic and cultural groups from the Eastern-European context: A research incubator for young academics. Symposium conducted at the 9th European International Association of Cross-Cultural Psychology Conference, Warsaw, Poland. [Slides](#)

Karl, J. A., Ward, C., Masgoret, A. (June, 2017). Public Perceptions of International Students: An Integrated Threat Approach. 10. Biennial Conference of the International Academy for Intercultural Research, New York, USA. [Slides](#)

Milfont, T. L., **Karl, J. A.**, Sibley, C. G. (April, 2017). Values and environmentalism: A one-year longitudinal analysis. Conference of the Society of Australasian Social Psychologists 2017, Melbourne, Australia.

2016 **Karl, J. A.**, Fetvadjev, V. H., Dimitrova, R., Ward, C., Buzea, C., Jordanov, V., Jordanov E. (December, 2016). National and Supranational Identities as Predictors of Well-being in Romania and Bulgaria. Australian Conference on Personality and Individual Differences 2016, Melbourne, Australia. [Slides](#)

2015 **Karl, J. A.** (September, 2015). Gamification and Employee Education. Herbstkongress des Muenchner Bildungs Forums, Munich, Germany

Teaching

2021 **PSYC477 | Psychological Science using R**

- Created course materials (workbooks, slides). [For examples see.](#)
- Ran weekly person workshops focused on teaching programming skills.
- Created and marked assessment items.

PSYC317 | Evolutionary Psychology

- Created course materials (videos, slides). [For examples see.](#)
- Ran in person lectures/tutorials.
- Created and marked assessment items.

2020 **PSYC317 | Evolutionary Psychology**

- Created course materials (videos, slides). [For examples see.](#)
- Ran in person lectures/tutorials.
- Created and marked assessment items.

PSYC461 | Structural Equation Modelling

- Created course materials (videos, slides, code) used to teach R.
- Taught structural equation modelling in R to honours students.

- Created and marked assessment items.

2019

INFO281 | Data Analytics Project

- Taught data analysis with R to marketing, business, and computer science students.
- Co-developed the structure of the course.
- Created teaching materials and lecture videos.

PSYC461 | Structural Equation Modelling

- Taught structural equation modelling in SPSS and AMOS to honours students.
- Created and marked assessment items.
- Created and delivered lectures aimed at transferring the skills learnt in AMOS to R.

PSYC434 | Research Across Cultures

- Delivered four guest lectures on theoretical and practical approaches to research across cultures.

PSYC325 | Advanced Research Methods in Psychology

- Running weekly tutorials for undergraduate students, aimed to convey concepts and skills on mediation and moderation.

2018

PSYC317 | Evolutionary Psychology

- Running weekly tutorials for undergraduate students, aimed to convey the basics of evolutionary thinking in psychology.

Supervision

2021

Falkenhaus S. & Schepers A. | The Role of Beliefs in the Effectiveness of Mindfulness interventions. *Honours Thesis*

- Supported the students in designing a joint longitudinal study.

Fahey E. | The Meaning of Natural Spaces. *Honours Thesis*

- Supported the student during design and data collection.

2020

Henderson D. | Implicit and Explicit Personality in Life Stories. *Honours Thesis*

- Supported the student during design, analysis, and write-up.

Du H. | Personality in the Epic of Gilgamesh *Honours Thesis*

- Supported the student during data analysis of complex text data in multiple languages.

2019

Chrystal M. | The Consequences of not Acting on Personally and Socially Important Value-Expressive Behaviours on Hedonic and Eudaimonic Wellbeing. *Msc Thesis*

- Supported the student during data analysis and write-up of the research.

2018

Kunz, D. | Personality, Lifestyle, and Physiology. *Bsc honours Thesis*

- Trained the student in collecting physiological data during a event-sampling study.
- Supported the analysis and interpretation of the event-sampling data.

Wainwright, T. | Implicit Motives and Explicit Personality: Investigating the Relationships between Conscious and Sub-Consciousness Personality. *Bsc honours Thesis* [Preregistration](#)

- Supported the student during preregistration, study design, data collection, and data analysis.

Carswell K. | People perception: The evolution of contextual colour discriminations and intra-sexual competition. *Bsc honours Thesis*

- Supported the student during the analysis of the data.

Chrystal M. | The Complexities of "Minding the Gap": Perceived Discrepancies Between Values and Behavior Affect Well-Being. *Bsc honours Thesis*

- Supported the student in study design, data collection, analysis, and write-up for publication.

Work Experience

current

Lecturer | Victoria University of Wellington, 2021-current

- Creating, running, and organizing courses on Evolutionary Psychology and Cross-Cultural Research Methods at the undergraduate and postgraduate level.
- Supervision of graduate students.

2020

Lab-manager | Mindcultureevolution Lab, 2017-2020

- Creating and administering the lab website.
- Organizing records, materials, and experimental devices.

Research Assistant | Dr. Christian Schott, VUW Tourism

- Consulting on the psychological aspects (savouring, well-being) of tourists experiences.
- Preparing data, analysis plan, and results for publication.

Research and Commercialisation Assistant | VICLink, 2019-current

- Analysing and writing up existing data to create a commercial test of cultural personality.

2019

Research Assistant | Dr. Adam Grener, VUW English Literature

- Supporting a research project on narrative descriptions of characters in novels by Charles Dickens and Jane Austen.

2018

Research Assistant | Prof. Ronald Fischer, 2017-2018

- Participated in a number of research projects centered around the structure of individual differences.

2017 **Research Assistant** | Prof Colleen Ward

- Collected and analysed data on immigrants well-being and acculturation.

Research Assistant | Dr. Taciano Milfont

- Created websites for lab and conference outreach, promoting environmental psychology.

Grants, honours & awards

2018 Graduate Travel Award from the Society for Personality and Social Psychology Faculty Strategic Research Grant from Victoria University of Wellington

2017 Faculty Strategic Research Grant from Victoria University of Wellington Travel Award from the International Academy for Intercultural Research

Service to the profession

2019 Ethics Reviewer, VUW School of Psychology Human Ethics Committee
Ad-hoc Reviewer for a number of Journals [Publons Profile](#)

References

Prof. Ronald Fischer | Victoria University of Wellington

Phone: +64 04 4635153

Email: ronald.fischer@vuw.ac.nz

AProf. Markus Luczak-Roesch | Victoria University of Wellington

Phone: +64 04 4635878

Email: markus.luczak-roesch@vuw.ac.nz