Johannes Alfons Karl

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Education

2018-2021	РнD in Psychology, Victoria University of Wellington, New Zealand
	Dispositional mindfulness in context: Cultural and individual perspectives, supervised by
	Ronald Fischer and Prof. Paul Jose

Ronald Fischer and Prof. Paul Jose

Msc with Distinction in Cross-Cultural Psychology, Victoria University of Wellington, New Zealand

Prof.

Rituals, rigidity and cognitive load: A competitive test of ritual benefits for stress B.A in Business Psychology, University of Applied Management, Germany

Employment

2012-2015

2021 - current	Lecturer School of Psychology Te Herenga Waka—Victoria University of Wellington
2017 - 2020	Lab-manager: Mindcultureevolution Lab School of Psychology Te Herenga Waka—Victoria
	University of Wellington
2020	Research Assistant School of English Literature Te Herenga Waka—Victoria University of
	Wellington
2020	Research Assistant School of Tourism Te Herenga Waka—Victoria University of Wellington
2019	Research and Commercialisation Assistant VICLink, Te Herenga Waka—Victoria University
	of Wellington
2017 - 2020	Research Assistant School of Psychology Te Herenga Waka—Victoria University of Wellington

Publications & Talks

Google Scholar | ORCID | Open Science Framework

JOURNAL ARTICLES IN PRINT

H Index: 6, Citations: 233

- Fischer, R., Karl, J. A., & Pilati R. (2021). Cultural Syndromes in a Changing World: A Longitudinal Investigation of Brazilian Jeitinho Social Problem-Solving Strategies. *Personality and Social Psychology Bulletin*. doi: 10.1177/01461672211043385
- 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
- Fischer, R., Bortolini, T., **Karl, J. A.**, Zilberberg, M., Robinson, K., Rabelo, A. L. A., ... Mattos, 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., & Fetvadjiev, 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*.

2020

- doi:10.1037/cdp0000317 Open Materials
- Ward, C., Watters, S. M., Stuart, J., & Karl, J. A.. (2020). Normative multiculturalism in sociopolitical 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*.
- 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., Fetvadjiev, 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
- 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

- Fischer, R., Karl, J. A., van Rensburg, G., & Ferreira M. C. (2022). Multilevel issues in organizations and culture: a review of theoretical and methodological innovations for the study of national and organizational culture. In C. Newton, & R. Knight (Eds.), Handbook of Research Methods for Organisational Culture. Edward Elgar Publishing.
- 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 AND PREPRINTS

- Karl, J. A., Verhaeghen, P., Aikman, S., Solem, S., Lassen, E., Fischer, R. (2021). Stoicism and Wellbeing. Preprint
 - Karl, J. A., & Fischer, R. (2021). The State of Dispositional Mindfulness Research. Preprint
 - Karl, J. A., & Fischer, R. (2021). Affect and State Mindfulness. Preprint
 - 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
 - Karl, J. A., & Fischer, R. (2020). Individual difference predictors of mindfulness. *PsyArXiv*. Preprint
 - Fischer, R., Karl, J. A. (2020). Norms Across Cultures: A Cross-Cultural Meta-Analysis of Norms Effects in the Theory of Planned Behavior. *PsyArXiv*. Preprint
 - ARTICLES IN PREPARATION

2019

2018

2021

2020

2.02.1

- 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.

PEER REVIEWED PRESENTATIONS

2021

2019

2018

2017

- Karl, J. A., Fischer, R. (July, 2021). Invariance is not a gate-keeper. IACCP 2020+, Online. Recorded Talk
 - 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.**, Fetvadjiev, 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., Fetvadjiev, 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
 - 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.
 - Qumseya, T., Gonzalez, J., Karl, J. A., Wiium, 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 metaanalysis 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., Fetvadjiev, 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.

Karl, J. A., Fetvadjiev, 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

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

Teaching

2016

2015

2021

2.018

* Lecturer, † Guest Lecturer

Postgraduate Teaching

PSYC477 * Psychological Science using R For examples see.

2019 - 2021 PSYC461 *† | Structural Equation Modelling

PSYC434 *† Research Across Cultures

Undergraduate Teaching

PSYC338 † Cultural Psychology

2018 - 2021 PSYC317 *† Evolutionary Psychology For examples see.

2019 INFO281 * Data Analytics Project

PSYC325 | Advanced Research Methods in Psychology

Supervision

Schepers A. | Individual Belief Orientation and the Effect of Meaningful Framing in a Brief Mindfulness Intervention. *Honours Thesis*

Falkenhaug S. | The Relationship Between Trait Mindfulness, State Mindfulness, and Absorption, During a Mindfulness Practice Implementation. *Honours Thesis*

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

2020 Henderson D. | Implicit and Explicit Personality in Life Stories. Honours Thesis

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

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

Kunz, D. | Personality, Lifestyle, and Physiology. *Honours Thesis*

Wainwright, T. | Implicit Motives and Explicit Personality: Investigating the Relationships between Conscious and Sub-Consciousness Personality. *Honours Thesis* Preregistration

Carswell K. | People perception: The evolution of contextual colour discriminations and intrasexual competition. *Honours Thesis*

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

Grants, Honours & Awards

Faculty of Science Grant for Additional Research Support: NZD\$5,000

Supporting research productivity on the project: Tangled up in the blue: Emotion regulation

through a state/trait lens. Primary Investigator.

2019-2021 Wellington Doctoral Scholarship: NZD\$27,500 stipend annually, plus tuition fees.

Offered to the top ranked candidates in that Doctoral admission and scholarship application

round to encourage and support doctoral study at Victoria University of Wellington.

Pre-Registration Award from the Center for Open Science: NZD\$2,000

Graduate Travel Award from the Society for Personality and Social Psychology: NZD\$2,000

Awarded for outstanding graduate student presentation.

Faculty of Science Research Grant from Victoria University of Wellington: NZD\$3,000

Faculty of Science Research Grant from Victoria University of Wellington: NZD\$3,000

Travel Award from the International Academy for Intercultural Research: NZD\$2,000

Awarded for outstanding graduate student presentation.

Internal Service

2017

2019 - 2020

2018 - Current Organizer of a workshop series on statistical analysis in R, VUW School of Psychology

2021 - Current Organizer of a workshop series on network modelling in psychology, VUW School of Psychology

Ethics Reviewer, VUW School of Psychology Human Ethics Committee

Professional Service

2020 - current Supervision of high school student's research projects as part of the Silver and Gold CREST program of the Royal Society of New Zealand

2020 - current Review Editor Psychology for Clinical Settings Frontiers in Psychology

Ad-hoc Reviewer for a number of Journals such as *Nature Scientific Reports* and *Philosophical Transactions of the Royal Society B: Biological Sciences* Publions Profile

Public Impact

My work has supported governmental policy making both on the national level (Ireland, Scotland), but also on the international level (World Health Organization), as well as international NGOs (International Critical Incident Stress Foundation). I have further contributed to science communication in national publications (BBC).

References

Prof. Ronald Fischer | Victoria University of Wellington

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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