Johannes Alfons Karl

School of Psychology, Dublin City University Room H254, Collins Avenue Ext, Dublin, 9, Ireland

Email: johannes.karl@dcu.ie Website: johannes-karl.com Orcid: 0000-0001-5166-0728

Education

2018-2021	РнD in Psychology, Victoria University of Wellington, New Zealand
	Dispositional mindfulness in context: Cultural and individual perspectives, supervised by Prof.
	Ronald Fischer and Prof. Paul Jose
2016-2018	Msc with Distinction in Cross-Cultural Psychology, Victoria University of Wellington, New
	Zealand
	Rituals, rigidity and cognitive load: A competitive test of ritual benefits for stress
2012-2015	B.A in Business Psychology, University of Applied Management, Germany

Employment

2022 - current	Assistant Professor School of Psychology Dublin City University
2021 - 2022	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: 12, Citations: 720

- Fischer, R., Karl, J. A., Luczak-Roesch, M., Fetvadjiev, V., & Du, A. H. (2023). Tracing the evolution of personality cognition in early human civilizations: A computational analysis of the Gilgamesh epic. *European Journal of Personality*. Preprint
 - Fischer, R., Sinwongsuwat, K., Tepsing, P., & Karl, J. A. (2023). Mapping the minds of spectators during extreme ritual: A psychological network perspective. *Religion, Brain & Behavior*. Preprint
 - Hornsey, M. J., Pearson, S., Kang, J., Sassenberg, K., Jetten, J., Van Lange, P. A. M., Medina, L. G., Amiot, C. E., Ausmees, L., Baguma, P., Barry, O., Becker, M., Bilewicz, M., Castelain, T., Costantini, G., Dimdins, G., Espinosa, A., Finchilescu, G., Friese, M., ... Bastian, B. (2022). Multinational data show that conspiracy beliefs are associated with the perception (and reality) of poor national economic performance. *European Journal of Social Psychology*, https://doi.org/10.1002/ejsp.2888
 - Fischer, R., & Karl, J. A. (2022). Unraveling values and well-being—Disentangling within- and between-person dynamics via a psychometric network perspective. *Journal of Personality and Social Psychology*, https://doi.org/10.1037/pspp0000449
 - Karl, J. A., & Fischer, R. (2022). The Relationship Between Negative Affect, State Mindfulness, and the Role of Personality. *Mindfulness*, 13(11), 2729–2737. https://doi.org/10.1007/s12671-022-01989-2
 - Fischer, R., Karl, J. A., Fontaine, J. R. J., & Poortinga, Y. H. (2022). Evidence of Validity Does not Rule out Systematic Bias: A Commentary on Nomological Noise and Cross-Cultural Invariance. Sociological Methods & Research, 00491241221091756. doi: 10.1177/00491241221091756
 - Hoogeveen, S., Sarafoglou, A., Aczel, B., Aditya, Y., Alayan, A. J., Allen, P. J., Altay, S., Alzahawi, S., Amir, Y., Anthony, F.-V., Kwame Appiah, O., Atkinson, Q. D., Baimel, A., Balkaya-Ince, M., Balsamo, M., Banker, S., Bartoš, F., Becerra, M., Beffara, B., ... Wagenmakers, E.-J. (2022). A many-analysts approach to the relation between religiosity and well-being. Religion, *Brain & Behavior*, 1–47. doi: 10.1080/2153599X.2022.2070255
 - Karl, J. A., Verhaeghen, P., Aikman, S. N., Solem, S., Lassen, E. R., & Fischer, R. (2022). Misunderstood Stoicism: The negative Association Between Stoic Ideology and well-Being. *Journal of Happiness Studies*. doi: 10.1007/s10902-022-00563-w Open Materials Preregistration
 - Pick, C. M., Ko, A., Kenrick, D. T., Wiezel, A., Wormley, A. S., Awad, E., Al-Shawaf, L., Barry, O., Bereby-Meyer, Y., Boonyasiriwat, W., Brandstätter, E., Ceylan-Batur, S., Choy, B. K. C., Crispim, A. C., Cruz, J. E., David, D., David, O. A., Defelipe, R. P., Elmas, P., ... Varnum, M. E. W. (2022). Fundamental social motives measured across forty-two cultures in two waves. Scientific Data, 9(1), 499. https://doi.org/10.1038/s41597-022-01579-w
 - Yik, M., Mues, C., Sze, I. N. L., Kuppens, P., Tuerlinckx, F., De Roover, K., Kwok, F. H. C., Schwartz, S. H., Abu-Hilal, M., Adebayo, D. F., Aguilar, P., Al-Bahrani, M., Anderson, M. H., Andrade, L., Bratko, D., Bushina, E., Choi, J. W., Cieciuch, J., Dru, V., ... Russell, J. A. (2022). On the relationship between valence and arousal in samples across the globe.

- *Emotion*, doi: 10.1037/em00001095
- Karl, J. A., & Fischer, R. (2022). Human values and basic philosophical beliefs. *New Ideas in Psychology*, 66, 100944. doi: 10.1016/j.newideapsych.2022.100944 Open Materials
- Karl, J. A., Fischer, R., Elena Druică, Fabio Musso, Anastasia Cosma (2022). 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. doi: 10.3389/fp-syg.2021.627575 Open Materials
- Karl, J. A., & Fischer, R. (2022). The State of Dispositional Mindfulness Research. *Mindfulness*. doi: 10.1007/S12671-022-01853-3 Open Materials
- Dejonckheere, E., Rhee, J. J., Baguma, P. K., Barry, O., Becker, M., Bilewicz, M., Castelain, T., Costantini, G., Dimdins, G., Espinosa, A., Finchilescu, G., Friese, M., Gastardo-Conaco, M. C., Gómez, A., González, R., Goto, N., Halama, P., Hurtado-Parrado, C., Jiga-Boy, G. M., ... Bastian, B. (2022). Perceiving societal pressure to be happy is linked to poor well-being, especially in happy nations. *Scientific Reports*, 12(1), 1514. doi: 10.1038/s41598-021-04262-z Open Materials
- Piven, S. D., Fischer, R., Shaver, J. H., Mogan, R., Karl, J. A., Kesberg, R., Richardson, A., Singh, P., Tewari, S., & Bulbulia, J. (2022). Kiwi Diwali: A longitudinal investigation of perceived social connection following a civic religious ritual. *Religion, Brain & Behavior*, 12(3), 235–253. doi: 10.1080/2153599X.2021.2006288 Open Materials
- 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
- 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*. 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.
- 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.** (2023). Taking a fresh look at the CQ-personality mediation hypothesis: A network perspective. In D. Thomas & E. Liao (Eds.), Handbook of Cultural Intelligence Research. Elgar.
 - Fischer, R., & Karl, J. A. (2022). The Next Challenges for Measuring Organizational Behavior Constructs. In Macambira M.O., Mendonça H., Paz M.G.T. (Eds.) Assessing Organizational Behaviors. Springer, Cham. doi: 10.1007/978-3-030-81311-612
 - 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

In Review

2019

2018

2022

2021

- Fischer, R., & Karl, J. A. (2023). Niche diversity influences psychometric properties of a brief personality scale evidence from representative samples during the COVID-19 pandemic. *PsyArXiv*. Preprint
- Karl, J. A., & Fischer, R. (2023). Don't pull any old dictionary from the shelf: The performance of off-the-shelf and population derived lexica in extracting implicit personality from selfdescriptions. *PsyArXiv*. Preprint
- Pre-Prints Fischer, R., & Karl, J. A. (2020, December 2). Two pre-registered priming studies to unpackage value and behavior correlations. *PsyArXiv*. Preprint
 - **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
 - 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
 - PEER REVIEWED PRESENTATIONS

2018

- 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

2023

* Lecturer, † Guest Lecturer

POSTGRADUATE TEACHING

PSYC506 † - Advanced Conceptual Issues in Psychology
PSYC477 * Psychological Science using R For examples see.
PSYC461 *† Structural Equation Modelling
PSYC434 *† Research Across Cultures

Undergraduate Teaching

PSYC404 † - Theoretical Issues & Approaches in Psychology

PSYC212*| - Quantitative Research methods in R 2B For examples see.

PSYC115 * | - Statistical Programming using R

PSYC119 * | - Data Visualization and Science Communication

PSYC338 † Cultural Psychology

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

2019 INFO281 * Data Analytics Project

PSYC325 | Advanced Research Methods in Psychology

Supervision

Tariq F. | Factors Impacting International Student Retention in the Educational Setting. *PhD Thesis*

Walsh O. | Trait Mindfulness & Non-Ordinary Experiences. Masters Thesis

Fitzpatrick A. | The cost of living crisis and how potential financial strain interacts with mental health while considering individual values *Masters Thesis*

Tynan M. | Investigating the Moderating effect of Mindfulness on Organizational Justice and Burnout *Fourth Year Thesis*

Diskin E. | Does Purpose have Impact? An Exploration of the Relationship Between Purposeful Work, Imposter Phenomenon and Well-being. *Fourth Year Thesis*

Fitzpatrick S. | Title: Examining How University Education in Ireland Prepares Recent Graduate Teachers to Educate Gifted Students. *Fourth Year Thesis*

Fahey E. | Natural space discourse and the link between written observations and subjective well-being *Masters Thesis*

Drake L. | Crisis of Meaning: A Longitudinal Analysis of 15-Years of Meaning Data *Honours Thesis*

Phillips A. | Personality and Non-Ordinary Experiences Honours Thesis

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

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

2023	Qualitative Data Analysis Bursaries for StudentSurvey.ie (the Irish Survey of Student Engage-
	ment), 10.000 €

2022 Adcock Award in Psychology

2022

2021

2018

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

2022 - 2023	Marketing Coordinator, School of Psychology Dublin City University
	Member of the Open Research Committee, Dublin City University
2018 - 2022	Organizer of a workshop series on statistical analysis in R, VUW School of Psychology
202I - 2022	Organizer of a workshop series on network modelling in psychology, VUW School of Psychology
2019 - 2020	Ethics Reviewer, VUW School of Psychology Human Ethics Committee

Professional Service

2023	Head of the Scientific Committee for the Conference of the International Association of Cross-
	Cultural Psychology in Limerick, Ireland
2023 - current	Editor of Europe's Journal of Psychology
2022 - current	Honorary Research Fellow, Victoria University of Wellington
2022 - current	Associate Editor of Mindfulness
2020 - 2022	Supervision of high school student's research projects as part of the Silver and Gold CREST pro-
	gram 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 Publons 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

Dr. Ronald Fischer | D'Or Institute for Research and Education, Brazil

Phone: +55 21 97466 2063 Email: ronald.fischer@idor.org

Prof. Marc Wilson | Victoria University of Wellington

Phone: +64 4 463 5225

Email: marc.wilson@vuw.ac.nz

AProf. Markus Luczak-Roesch | Victoria University of Wellington

Phone: +64 04 4635878

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