

# Karolina Aleksandra Ścigala, PhD

Date of birth: 02.10.1994

Mail: [karolina.scigala@psy.au.dk](mailto:karolina.scigala@psy.au.dk)

Personal website: <https://karolinascigala.com/>

## Professional experience and education

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2020 - Ongoing	Postdoctoral researcher, Department of Psychology and Behavioural Sciences, Aarhus University, Aarhus, Denmark Supervision: Prof. Stefan Pfattheicher
2017 - 2020	PhD fellow, Department of Psychology, University of Copenhagen, Copenhagen, Denmark Supervision: Prof. Ingo Zettler
2013 - 2016	Research Assistant, Jagiellonian University, Cracow, Poland Supervision: Dr. Marta Siedlecka, Dr. Bogusława Bober-Płonka
2015	Research Assistant, University of Kent, Canterbury, United Kingdom Supervision: Prof. Roger Giner-Sorolla
2012 - 2017	Master's degree in Psychology, Jagiellonian University, Cracow, Poland
2013 - 2016	Bachelor's degree in Cognitive Science, Jagiellonian University, Cracow, Poland

## Key scientific areas

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- Individual and situational predictors of antisocial behaviors, such as monetarily-incentivized dishonesty, bribery, corruption, as well as employee misconduct
- Interactions between the prosocial personality trait of Honesty-Humility and situational factors in predicting antisocial behavior
- The relation between creativity and antisocial behavior
- The role of (un)ethical justifications in motivating prosocial and antisocial behavior

Research articles in peer-reviewed journals

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1. **Ścigala, K. A.**, Ruhara, N., Nitschke, J., & Pfattheicher, S. (2022). Honesty-humility and criminal behavior among imprisoned criminal offenders. *Journal of Research in Personality*, 101, 104289. <https://doi.org/10.1016/j.jrp.2022.104289>
2. Bago, B., Kovacs, M., Protzko, J., Nagy, T., ... **Ścigala K. A.**, .... Aczel, B. (2022). Situational factors shape moral judgements in the trolley dilemma in Eastern, Southern and Western countries in a culturally diverse sample. *Nature Human Behaviour*, 6(6), 880–895. <https://doi.org/10.1038/s41562-022-01319-5>
3. **Ścigala, K. A.**, Schild, C., & Zettler, I. (2022). Dark, gray, or bright creativity? (Re)investigating the link between creativity and dishonesty. *European Journal of Personality*, 36(1), 108–129. <https://doi.org/10.1177/08902070211010993>
4. Jones, B. C., DeBruine, L. M., Flake, J. K., Liuzza, M. T., ... **Ścigala K. A.**, .... Coles, N. A. (2021). To which world regions does the valence–dominance model of social perception apply? *Nature Human Behaviour*, 5(1), 159–169. <https://doi.org/10.1038/s41562-020-01007-2>
5. **Ścigala, K. A.**, Schild, C., Moshagen, M., Lilleholt, L., Zettler, I., Stückler, A., & Pfattheicher, S. (2021). Aversive Personality and COVID-19: A First Review and Meta-Analysis. *European Psychologist*, 26(4), 348–358. <https://doi.org/10.1027/1016-9040/a000456>
6. Tiwari, S., **Ścigala, K. A.**, Schild, C., & Zettler, I. (2021). Indian caste names and cooperation in the Prisoner’s Dilemma. *Asian Journal of Social Psychology*, 25(3), 489–503. <https://doi.org/10.1111/ajsp.12512>
7. Allgaier, K., **Ścigala, K. A.**, Trautwein, U., Hilbig, B. E., & Zettler, I. (2020). Honesty-humility and dictator and ultimatum game-giving in children. *Journal of Research in Personality*, 85, 103907. <https://doi.org/10.1016/j.jrp.2019.103907>
8. Schild, C., Botzet, L. J., Planert, L., **Ścigala, K. A.**, Zettler, I., & Lang, J. W. B. (2020). Linking personality traits to objective foul records in (semi-)professional youth basketball. *Journal of Research in Personality*, 87, 103987. <https://doi.org/10.1016/j.jrp.2020.103987>
9. Schild, C., Moshagen, M., **Ścigala, K. A.**, & Zettler, I. (2020). May the odds—Or your personality—Be in your favor: Probability of observing a favorable outcome, Honesty-Humility, and dishonest behavior. *Judgment and Decision Making*, 15(4), 600–610. <https://journal.sjdm.org/19/191216/jdm191216.pdf>

10. **Ścigala, K. A.**, Schild, C., & Zettler, I. (2020). Dishonesty as a signal of trustworthiness: Honesty-Humility and trustworthy dishonesty. *Royal Society Open Science*, 7(10), 200685. <https://doi.org/10.1098/rsos.200685>
11. **Ścigala, K. A.**, Schild, C., & Zettler, I. (2020). Doing justice to creative justifications: Creativity, Honesty-Humility, and (un)ethical justifications. *Journal of Research in Personality*, 89, 104033. <https://doi.org/10.1016/j.jrp.2020.104033>
12. Schild, C., Heck, D. W., **Ścigala, K. A.**, & Zettler, I. (2019). Revisiting REVISE: (Re)Testing unique and combined effects of REminding, VIvisibility, and SELF-engagement manipulations on cheating behavior. *Journal of Economic Psychology*, 75, 102161. <https://doi.org/10.1016/j.joep.2019.04.001>
13. **Ścigala, K. A.**, Schild, C., Heck, D. W., & Zettler, I. (2019). Who Deals With the Devil? Interdependence, Personality, and Corrupted Collaboration. *Social Psychological and Personality Science*, 10(8), 1019–1027. <https://doi.org/10.1177/1948550618813419>\*

#### Preprints

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14. **Ścigala, K. A.**, Arkoudi, I., Schild, C., Pfattheicher, S., & Zettler, I. (2022). *The relation between Honesty-Humility and moral concerns as expressed in language* [Preprint]. PsyArXiv. <https://doi.org/10.31234/osf.io/7x6f5>
15. **Ścigala, K. A.**, Nockur, L., Lilleholt, L., & Pfattheicher, S. (2022). *The effects of resource inequality on bribery* [Preprint]. PsyArXiv. <https://doi.org/10.31234/osf.io/dtrz6>
16. **Ścigala, K. A.**, Zettler, I., Pfattheicher, S., & Capraro, V. (2022). *Corrupting the prosocial people: Does cooperation framing increase bribery engagement among prosocial individuals? Stage 1 Registered Report*. [Preprint]. PsyArXiv. <https://doi.org/10.31234/osf.io/gfah8>
17. Zickfeld, J., **Ścigala, K. A.**, Weiss, A., Michael, J., & Mitkidis, P. (2022). *Investigating the Impact of Social Commitment on Dishonest Behavior* [Preprint]. PsyArXiv. <https://doi.org/10.31234/osf.io/9drcn>

Comments in peer-reviewed journals

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18. Nielsen, Y. A., **Ścigala, K. A.**, Nockur, L., Venema, T. A. G., & Pfattheicher, S. (2022). A cautious note on the relationship between social mindfulness and concern with environmental protection. *Proceedings of the National Academy of Sciences*, 119(9), e2120348119. <https://doi.org/10.1073/pnas.2120348119>
19. Schild, C., **Ścigala, K. A.**, & Zettler, I. (2020). Multiple antisocial personalities? *Proceedings of the National Academy of Sciences*, 117(18), 9688–9689. <https://doi.org/10.1073/pnas.1921692117>

Book chapters

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20. **Ścigala, K. A.**, Dammeyer, J., Schild, C., & Zettler, I. (2022). Region of Northern Europe (Denmark, Finland, Iceland, Norway, & Sweden). In E. C. Chang, C. Downey, H. Yang, I. Zettler, & M. Muyan-Yılık (Eds.), *The International Handbook of Positive Psychology* (pp. 165–183). Springer International Publishing. [https://doi.org/10.1007/978-3-030-57354-6\\_6](https://doi.org/10.1007/978-3-030-57354-6_6)
21. Schild, C., **Ścigala, K. A.**, & Zettler, I. (2018). Reference group effect. In *Encyclopedia of Personality and Individual Differences*.

Research funding and awards obtained as principal investigator

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2022	Meta/Facebook grant For a project entitled “Empathy as a tool to increase prosocial and decrease antisocial behavior” Sum: 600.000 DKK
2021 - 2022	Seedcorn Funding, Centre for Integrative Business Psychology, Aarhus University, Denmark Awarded twice: 30.000 DKK in 2021 and 25.000 DKK in 2022
2018	Erasmus+ for staff, University of Copenhagen, Denmark Sum: 30.000 DKK
2018	Preregistration Challenge award, Open Science Framework Sum: 10.000 DKK
2015 - 2016	Scholarship for Exceptional Achievements, the Ministry of Higher Education, Poland Awarded twice: 25.000 DKK in 2015 and 25.000 DKK in 2016

Teaching

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Teaching in the Department of Psychology and Behavioural Sciences, Aarhus University, Denmark

Autumn 2022	Applied Social Psychology: Consultancy, Behaviour Change, Policy Advice Bachelor and Master level elective course
Autumn 2021 and Autumn 2022	Ethics and Moral Psychology Bachelor and Master level elective course
Autumn 2021 and Autumn 2022	Research Methods 3 (Quantitative Methods) Bachelor level course
Spring 2022	Research Methods 1 (Statistics) Bachelor level course
Spring 2022	Master's thesis supervision Supervision of two master's students

Teaching in the Department of Management, Aarhus University, Denmark

Autumn 2022	Judgment and decision making Master's Degree Programme in Business Administration
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Teaching in the Department of Psychology, University of Copenhagen, Denmark

Spring 2019 and Autumn 2018	Psychology of Morality Bachelor and Master level elective course (taught twice)
Spring 2018	Social Udviklings- og Integrationspsykologi: Videregående Anvendt Teori og Metode Invited lecture on moral development in children and adults

Invited talks

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2022	“Individual and situational predictors of bribery” University of Economics and Business, Prague, Czech Republic
2020	“Predictors of dishonest and unethical behavior” IMT School for Advanced Studies Lucca, Lucca, Italy

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Conference presentations

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| 2022 | “Corrupting the prosocial people: does cooperation framing increase bribery among prosocial individuals?”<br>International Conference on Social Dilemmas, Copenhagen, Denmark        |
| 2019 | “Dishonesty as a signal of trustworthiness: Honesty-Humility and trustworthy dishonesty”<br>World Conference on Personality, Hanoi, Vietnam                                          |
| 2019 | “Who deals with the devil? Interdependence, personality, and corrupted collaboration”<br>Subjective Probability, Utility, and Decision Making Conference, Amsterdam, the Netherlands |
| 2018 | “The role of Honesty-Humility in corrupted collaboration”<br>European Conference on Personality in Zadar, Croatia                                                                    |

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Editorial work

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Guest editor for the European Journal of Personality, Special Issue on “Honesty: conceptualization, assessment, prediction, and processes”

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Ad-hoc reviews for journals

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Cogent Psychology, Current Psychology, European Journal of Health Psychology, Ethics & Behavior, Health Psychology, Journal of Business Research, Journal of Creative Behavior, Journal of Cognitive Psychology, Journal of Economic Psychology, Journal of Personality, Journal of Personality Assessment, Judgement and Decision Making, Personality and Social Psychology Bulletin, Plos One, Scandinavian Journal of Psychology

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Other ad-hoc reviewing

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Grant proposal review for the National Science Center (Poland), Preregistration review for PreReg (prereg-psych.org), Registered Report review for Peer Community in Registered Reports (PCI RR)

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Research visits abroad

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| 2020 | IMT School for Advanced Studies Lucca, Lucca, Italy<br>Supervision: Prof. Valerio Capraro |
| 2018 | University of Amsterdam, Amsterdam, the Netherlands,<br>Supervision: Prof. Shaul Shalvi   |

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Selected PhD courses, workshops, and peer knowledge sharing groups

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2022	Peer knowledge sharing group: “The reflective teacher: Master thesis supervision”, Aarhus University, Denmark
2019	PhD course: “Introduction to Bayesian inference: core principles and application in STAN”, Prof. Daniel Heck, University of Copenhagen, Denmark.
2018	PhD course: “Structural equation modelling with applications using Lavaan in R”, Prof. Morten Moshagen, University of Copenhagen.
2018	Workshop: “Reflections on replication: Psychology's current crisis”, Utrecht University, the Netherlands

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Other activities

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2022	Coordinator of a student participation panel, Department of Psychology and Behavioural Sciences, Aarhus University, Denmark
2022-(2023)	Member of the organising committee of the International Conference on Environmental Psychology (ICEP)
2020-2022	Member of the organising committee of the Aarhus Reproducibility and Open Science (AROS) Seminar, Aarhus University, Denmark
2020-2022	Member of the “GAP” discussion group for Postdocs and Assistant Professors, Aarhus University, Denmark