

Karolina Aleksandra Ścigala, PhD

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Professional experience and education

2024 - ongoing	Associate Professor, Department of Psychology and Behavioural Sciences, Aarhus University, Aarhus, Denmark
2020 - 2024	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

- Individual and situational predictors of antisocial behaviors, such as monetarily-incentivized dishonesty, bribery, corruption, as well as workplace deviance
- 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

1. Shalvi, S., Levine, E. E., Thielmann, I., Jayawickreme, E., Van Rooij, B., Teodorescu, K., Schurr, A., Furr, M., Aglioti, S. M., Zettler, I., Cohen, T. R., Pittarello, A., Barkan, R., Köbis, N., Leib, M., Mitkidis, P., Schulz, J., Dimant, E., van Kleef, G. A., **Ścigala, K. A.**, ... Ritov, I. (2025; in press). The science of honesty: A review and research agenda. *Advances in Experimental Social Psychology*.
2. Lazarević, L. B., Pfattheicher, S., Krstić, K., **Ścigala, K. A.**, & Knežević, G. (2024). The HEXACO–Disintegration (HEXACOD) Personality Model in Early and Late Adolescence. *Zeitschrift Für Psychologie*, 232(4), 234–244.
<https://doi.org/10.1027/2151-2604/a000579>
3. Zickfeld, J. H., **Ścigala, K. A.**, Elbæk, C. T., Michael, J., Tønnesen, M. H., Levy, G., Ayal, S., Thielmann, I., Nockur, L., Peer, E., Capraro, V., Barkan, R., Bø, S., Bahník, Š., Nosenzo, D., Hertwig, R., Mazar, N., Weiss, A., Koessler, A.-K., ... Mitkidis, P. (2024). Effectiveness of ex ante honesty oaths in reducing dishonesty depends on content. *Nature Human Behaviour*. <https://doi.org/10.1038/s41562-024-02009-0>
4. Zickfeld, J. H., **Ścigala, K. A.**, Weiss, A., Michael, J., & Mitkidis, P. (2023). Commitment to honesty oaths decreases dishonesty, but commitment to another individual does not affect dishonesty. *Communications Psychology*, 1(1), 27.
<https://doi.org/10.1038/s44271-023-00028-7>
5. Lilleholt, L., **Ścigala, K. A.**, Zettler, I. (2023). Does Resource Scarcity Increase Self-Serving Dishonesty? Most People Wrongly Believe So. *Journal of Experimental Psychology: General*.
6. **Ścigala, K. A.**, Arkoudi, I., Schild, C., Pfattheicher, S., & Zettler, I. (2023). The relation between Honesty-Humility and moral concerns as expressed in language *Journal of Research in Personality*, 103, 104351.
<https://doi.org/10.1016/j.jrp.2023.104351>
7. **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>
8. Bago, B., Kovacs, M., Protzko, J., Nagy, T., Kekecs, Z., Palfi, B., Adamkovic, M., Adamus, S., Albalooshi, S., Albayrak-Aydemir, N., Alfian, I. N., Alper, S., Alvarez-Solas, S., Alves, S. G., Amaya, S., Andresen, P. K., Anjum, G., Ansari, D., Arriaga,

- P., ... **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). <https://doi.org/10.1038/s41562-022-01319-5>
9. **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>
 10. 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>
 11. **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>
 12. 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>
 13. 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>
 14. 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>
 15. 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>
 16. **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>

17. **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>
18. 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>
19. **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

20. Zickfeld, J., Tønnesen, M. T., Elbaek, C., Cardarelli, T. G., **Ścigala, K. A.**, Pfattheicher, S., & Mitkidis, P. (2024). *The Effect of Individual and Group Punishment on Individual and Group-Based Dishonest*. [Preprint]. <https://doi.org/10.31234/osf.io/rcb79>
21. **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>
22. **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>

Comments in peer-reviewed journals

23. 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>
24. 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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25. **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
26. 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

2022	Meta/Facebook grant (principal investigator) 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 (principal investigator) 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

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

2022 - 2024	Applied Social Psychology: Consultancy, Behaviour Change, Policy Advice Bachelor and Master level elective course
2021 - 2023, 2025	Ethics and Moral Psychology Bachelor and Master level elective course
2023, 2024	Hands-on Training on Open and Reproducible Science (PhD course)

- 2025 Intermediate Statistics in SPSS and/or R (PhD course)
- 2021 - 2023 Research Methods 3 (Quantitative Methods)
Bachelor level course
- 2022 - 2024 Research Methods 1 (Statistics)
Bachelor level course
- 2023 Supervision of bachelor's theses
Supervision of six bachelor's students
- 2022 - 2025 Supervision of master's theses
Supervision of five master's students
- 2024 Statistics consultant for PhD students, postdocs, and assistant professors

Teaching in the Department of Management, Aarhus University, Denmark

- 2022 Judgment and Decision Making
Master's Degree Programme in Business Administration

Teaching in the Department of Psychology, University of Copenhagen, Denmark

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

Invited talks

- 2023 "Individual and situational predictors of exploitation"
Department of Business and Management, University of Southern Denmark, Denmark
- 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

Conference presentations

- 2024 "Megastudy on workplace deviance"
Big Team Science Conference, hosted virtually
- 2023 "The effects of resource inequality on bribery"
Subjective Probability, Utility, and Decision Making Conference, Vienna, Austria

- 2023 “The relation between Honesty-Humility and moral concerns as expressed in language”
European Association of Social Psychology General Meeting, Cracow, Poland
- 2022 “Corrupting the prosocial people: does cooperation framing increase bribery among prosocial individuals?”
International Conference on Social Dilemmas, Copenhagen, Denmark
- 2019 “Dishonesty as a signal of trustworthiness: Honesty-Humility and trustworthy dishonesty”
World Conference on Personality, Hanoi, Vietnam
- 2019 “Who deals with the devil? Interdependence, personality, and corrupted collaboration”
Subjective Probability, Utility, and Decision Making Conference, Amsterdam, the Netherlands
- 2018 “The role of Honesty-Humility in corrupted collaboration”
European Conference on Personality in Zadar, Croatia

Editorial and award committee work

- 2023 Guest editor for the European Journal of Personality, Special Issue on “Honesty: conceptualization, assessment, prediction, and processes”
- 2023 De Finetti Prize committee member; The European Association for Decision Making

Ad-hoc reviews for journals

Cogent Psychology, Current Psychology, European Journal of Health Psychology, European Journal of Personality, European Journal of Social 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, Nature Communications Psychology, Personality and Social Psychology Bulletin, Personality Science, Plos One, Scientific Reports, Scandinavian Journal of Psychology

Other ad-hoc reviewing

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)

Research visits abroad

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

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 |

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 |