

Alex Koch, Ph.D.

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Positions

2025-	Associate Professor, University of Chicago, USA
2019-2025	Assistant Professor, University of Chicago, USA
2016-2018	Postdoc, University of Cologne, Germany
2012-2016	Graduate student, University of Cologne, Germany
2006-2012	Undergraduate student, University of Heidelberg, Germany

Education

2016	Ph.D. in Psychology, University of Cologne, Germany
2012	Diploma (B.Sc. & M.Sc.) in Psychology, University of Heidelberg, Germany

Research

Positive compared to negative information: Their distribution and processing
Dimensions of social judgment: Their content, priority, and relation

Peer-Reviewed Publications

Asterisk means co-first authors; underscore means student author.

- [36] Koch, A., Imhoff, R., Dotsch, R., Unkelbach, C., & Alves, H. (2025). Ideological beliefs as cues to exploitation-exploration behavior. *Journal of Experimental Social Psychology*, 117, 104718.
- [35] Gallardo, R., Smith, A., Zak, U., Lopez, D., Kirgios, E., & Koch, A. (2025). Being in the minority boosts in-group love: Explanations and boundary conditions. *Journal of Personality and Social Psychology*.
- [34] Roberts, R., & Koch, A. Power polarizes moral evaluations. (2025). *Personality and Social Psychology Bulletin*.
- [33] Connor, P., Antonoplis, S., Nicolas, G., & Koch, A. (2025). Unconstrained descriptions of Facebook profile pictures support high-dimensional models of impression formation. *Personality and Social Psychology Bulletin*.
- [32] Koch, A., Smith, A., Fiske, S., Abele, A., Ellemers, N., & Yzerbyt, V. (2024). Validating a brief measure of four facets of social evaluation. *Behavior Research Methods*, 56, 8521-8539.

- [31] Woitzel, J., & Koch, A. (2024). Political rule (vs. opposition) predicts whether ideological prejudice is stronger in U.S. conservatives or progressives. *Journal of Experimental Psychology: General*, 153, 2454-2469.
- [30] Koch, A., Bromley, A., Woitzel, J. & Alves, H. (2024). Differentiation in social perception: Why later-encountered individuals are described more negatively. *Journal of Personality and Social Psychology*, 126, 978-997.
- [29] Wang, J., Chaudhry, S., & Koch, A. (2024). Reminders undermine impressions of genuine gratitude. *Journal of Personality and Social Psychology*, 126, 1084-1102.
- [28] Woitzel, J., & Koch, A. (2023). Ideological prejudice is stronger in ideological extremists (vs. moderates). *Group Processes and Intergroup Relations*, 26, 1685-1705.
- [27] Koch, A., Speckmann, F., & Unkelbach, C. (2022). Q-SpAM: Using spatial arrangement to measure similarity in efficient online research powered by Qualtrics. *Sociological Methods and Research*, 51, 1442-1464.
- [26] Nicolas, G., Fiske, S. T., Koch, A., Imhoff, R., & Unkelbach, C., Terache, J., Carrier, A., & Yzerbyt, V. (2022). Relational versus structural goals prioritize different social information. *Journal of Personality and Social Psychology*, 122, 659-682.
- [25] Slepian, M., & Koch, A. (2021). Identifying the dimensions of secrets to reduce their harms. *Journal of Personality and Social Psychology*, 120, 1431-1456.
- [24] *Abele, A., *Ellemers, N., *Fiske, S. T., *Koch, A., & *Yzerbyt, V. (2021). Navigating the social world: Shared horizontal and vertical evaluative dimensions. *Psychological Review*, 128, 290-314.
- [23] Koch, A., Dorrough, A., Glöckner, A., & Imhoff, R. (2020). The ABC of society: Similarity in agency and beliefs predicts cooperation across groups. *Journal of Experimental Social Psychology*, 90, 103996.
- [22] Koch, A., Imhoff, R., Unkelbach, C., Nicolas, G., Fiske, S. T., Terache, J., Carrier, A., & Yzerbyt, V. (2020). Groups' warmth is a personal matter: Understanding consensus on stereotype dimensions reconciles adversarial models of social evaluation. *Journal of Experimental Social Psychology*, 89, 103995.
- [21] *Ellemers, N., *Fiske, S. T., *Abele, A., *Koch, A., & *Yzerbyt, V. (2020). Adversarial alignment enables competing models to engage in cooperative theory-building, toward cumulative science. *Proceedings of the National Academy of Sciences*, 117, 7561-7567.
- [20] Fiedler, K., Krüger, T., Koch, A., & Kutzner, F. (2020). Dyadic judgments based on conflicting samples: The failure to ignore invalid input. *Journal of Behavioral Decision Making*, 33, 492-504.
- [19] Unkelbach, C., Koch, A., & Alves, H. (2019). The evaluative information ecology: On the frequency and diversity of "good" and "bad". *European Review of Social Psychology*, 30, 216-270.
- [18] Unkelbach, C, Koch, A., Silva, R., & Garcia-Marquez, T. (2019). Truth by repetition - explanations and implications. *Current Directions in Psychological Science*, 28, 247-253.

- [17] Alves, H., Koch, A., & Unkelbach, C. (2019). The differential similarity of positive and negative information - an affect-induced processing outcome? *Cognition and Emotion*, 33, 1224-1238.
- [16] Koch, A., Kervyn, N., Kervyn, A. & Imhoff, R. (2018). Studying the cognitive map of the U.S. states: Ideology and prosperity stereotypes predict interstate prejudice. *Social Psychological and Personality Science*, 9, 530-538.
- [15] Imhoff, R., Koch, A., & Flade, F. (2018). (Pre)occupations: A data-driven map of jobs and its consequences for categorization and evaluation. *Journal of Experimental Social Psychology*, 77, 76-88.
- [14] Alves, H., Koch, A., & Unkelbach, C. (2018). A cognitive-ecological explanation of intergroup biases. *Psychological Science*, 29, 1126-1133.
- [13] Lammers, J., Koch, A., Conway, P., & Brandt, M. J. (2017). The political domain appears simpler to the politically extreme than to political moderates. *Social Psychological and Personality Science*, 8, 612-622.
- [12] Alves, H., Koch, A., & Unkelbach, C. (2017). The "common good" phenomenon: Why similarities are positive and differences are negative. *Journal of Experimental Psychology: General*, 146, 512-528.
- [11] Imhoff, R., & Koch, A. (2017). How orthogonal are the Big Two of social perception? On the curvilinear relationship between agency and communion. *Perspectives on Psychological Science*, 12, 122-137.
- [10] *Alves, H., *Koch, A., & Unkelbach, C. (2017). Why good is more alike than bad: Processing implications. *Trends in Cognitive Sciences*, 21, 72-82.
- [9] Koch, A., Alves, H., Krüger, T., & Unkelbach, C. (2016). A general valence asymmetry in similarity: Good is more alike than bad. *Journal of Experimental Psychology: Learning, Memory, and Cognition*, 42, 1171-1192.
- [8] *Koch, A., & *Imhoff, R., Dotsch, R., Alves, H., & Unkelbach, C. (2016). The ABC of stereotypes about groups: Agency / socio-economic success, conservative-progressive beliefs, and communion. *Journal of Personality and Social Psychology*, 110, 675-709.
- [7] Alves, H., Koch, A., Krüger, T., & Unkelbach, C. (2016) My friends are all alike – On the relation between liking, knowledge and perceived similarity. *Journal of Experimental Social Psychology*, 62, 103-117.
- [6] Alves, H., Unkelbach, C., Burghardt, J., Koch, A., Krüger, T. & Becker, V. (2015). A density explanation for valence asymmetries in recognition memory. *Memory and Cognition*, 43, 896-909.
- [5] Krüger, T., Fiedler, K., Koch, A., & Alves, H. (2014). Response category width as a psychophysical manifestation of construal level and distance. *Personality and Social Psychology Bulletin*, 40, 501-512.
- [4] Matovic, D., Koch, A., & Forgas, J. P. (2014). Can negative mood improve language understanding? Affective influences on the ability to detect ambiguous communication. *Journal of Experimental Social Psychology*, 52, 44-49.

- [3] Koch, A., Forgas, J. P., & Matovic, D. (2013). Can negative mood improve your conversation? Affective influences on conforming to Grice's communication norms. *European Journal of Social Psychology, 43*, 326-334.
- [2] Koch, A., & Forgas, J. P. (2012). Feeling good and feeling truth: The interactive effects of mood and processing fluency on truth judgments. *Journal of Experimental Social Psychology, 48*, 481-485.
- [1] Unkelbach, C., Bayer, M., Alves, H., Koch, A., & Stahl, C. (2011). Fluency and positivity as possible causes of the truth effect. *Consciousness and Cognition, 20*, 594-602.

Invited Contributions

- [10] Koch, A., Woitzel, J., & Roberts, R. (2024). Social projection and cognitive differentiation co-explain self-enhancement and in-group favoritism. *Psychological Inquiry, 35*, 50-52.
- [9] Alves, H., Koch, A., & Unkelbach, C. (2023). Evaluative consequences of sampling distinct information. In K. Fiedler, P. Juslin, & J. Denrell (Eds.), *Sampling in Judgment and Decision Making* (pp. 222-244). Cambridge, UK: Cambridge University Press.
- [8] Unkelbach, C., Koch, A., & Alves, H. (2021). Explaining negativity dominance without processing bias. *Trends in Cognitive Sciences, 25*, 429-430.
- [7] *Koch, A., *Yzerbyt, V., *Abele, A., *Ellemers, N., & *Fiske, S. T. (2021). Social evaluation: Comparing models across interpersonal, intragroup, intergroup, several-group, and many-group contexts. In B. Gawronski (Ed.), *Advances in Experimental Social Psychology* (Vol. 63, pp. 1-68). Cambridge, MA: Academic Press.
- [6] Unkelbach, C., Alves, H., & Koch, A. (2020). Valence asymmetries: Explaining the differential processing of positive and negative information. In B. Gawronski (Ed.), *Advances in Experimental Social Psychology* (Vol. 62, pp. 115-187). Cambridge, MA: Academic Press.
- [5] Unkelbach, C., & Koch, A. (2019). Gullible but functional: Information repetition and the formation of beliefs. In J. Forgas & R. Baumeister (Eds.), *Homo Credulus: The Social Psychology of Gullibility* (pp. 42-60). New York, NY: Guilford Press.
- [4] Koch, A., & Imhoff, R. (2018). Rethinking the nature and relation of fundamental dimensions of meaning. In A. Abele & B. Wojciszke (Eds.), *Agency and Communion in Social Psychology* (pp. 167-179). Abingdon, UK: Routledge.
- [3] Fiedler, K., Hofferbert, J., Woellert, F., Krüger, T., & Koch, A. (2015). The tragedy of democratic decision making. In J. Forgas, W. Crano, & K. Fiedler (Eds.), *Social Psychological Approaches to Political Psychology* (pp. 193-208). New York, NY: Guilford Press.
- [2] Koch, A., Forgas, J. P., & Goldenberg, L. (2013). In the mood to break the rules: Happiness promotes language abstraction and transgression of conversation norms. In J. P. Forgas, O. Vincze, & J. László (Eds.), *Social Cognition and Communication* (pp. 83-100). New York, NY: Psychology Press.
- [1] Forgas, J. P., & Koch, A. (2013). Mood effects on cognition. In M. Robinson, E. Watkins, & E. Harmon-Jones (Eds.), *Handbook of Emotion and Cognition* (pp. 231-252). New York, NY: Guilford Press.

Working Papers

- [1] Barbedor, J., Roberts, R., Koch, A., & Yzerbyt, V. Judging many instead of two groups changes horizontal evaluations from compensatory to homophilic: An adversarial collaboration. Reject and resubmit in *Journal of Personality and Social Psychology*.
- [2] Zaw, S., & Koch, A. A cognitive-ecological explanation of prospective self-appraisals. Submitting to *Journal of Experimental Social Psychology*.
- [3] Woitzel, J., & Koch, A. Similarity bias and in-group bias: A double dissociation of U.S. conservatives and progressives. Revision under review in *Personality and Social Psychology Bulletin*.
- [4] *Yzerbyt, V., *Koch, A., Brambilla, M., Ellemers, N., Fiske, S. T., & Nicolas, G.. Dimensions of Stereotypes about Groups. Revise and resubmit in *Current Directions in Psychological Science*.
- [5] Wang, J., & Koch, A. Describing products improves their evaluation through feeling effective. Submitting to *Journal of Marketing*.
- [6] Koch, A., Woitzel, J., Roberts, R., Smith, A., & Connor, P. Group stereotypes: their content, order, link, and impact. Under review for a chapter in an edited book on the Psychology of Social Perception.
- [7] Chawinwit, P., & Koch, A.. Agency means competence, and communality means warmth: A retrospective validation of vertical and horizontal social evaluation. Under review in *Social Psychological and Personality Science*.
- [8] Cruz, F., Koch, A., Smith, A., & Mata, A. People with high status get away with epistemic trespassing (making claims outside of their field of expertise). *Draft subject to change*.
- [9] Lange, J., Koch, A., & Alves, H. Attitude formation in politics: An expectancy-value model of interpersonal liking in politics. *Draft subject to change*.

Selected Writing and Data Collection

Woitzel, J., Weitzel, A., Koch, A., Alves, H., & Ingendahl, M. What is perceived diversity?

Landry, A., Koch, A., & Kteily, N. A data-driven model of the precursors of dehumanizing groups.

Mattavelli, S., Brambilla, M., Koch, A., & Dono, M. 'If immoral then inept.' Asymmetric generalization of social evaluations.

Sun, R., Roberts, R., & Koch, A. An evaluation-likelihood model of connecting across the status divide.

Koch, A., & Unkelbach, C. Solving the puzzle of the valence-validity relation in judgments of truth: It depends on morality and competence.

Koch, A., & Henzel, P. Stereotype diagnosticity increases stereotype usage.

Selected Grants and Awards

2022	Research Grant (~\$60k out of a four-way grant of \$260k), "Next-generation Adversarial Collaboration", Templeton World Charity Foundation (TWCF)
2021	Best Paper Award, "Valence asymmetries: Explaining the differential processing of positive and negative information" (PI is Christian Unkelbach), International Social Cognition Network (ISCON)
2020	Research Grant (~\$290k), "Dimensions of the social mind: How adversarial collaboration on research, adversarial alignment of models, and effective process can advance the science" (PI is Susan Fiske), Templeton World Charity Foundation (TWCF)
2019	Rising Star Award, Association for Psychological Science (APS)
2017	Dissertation Award, "Good is generally more alike than bad in the information ecology: Investigating the case of (the ABC model of) group stereotypes", Society of Experimental Social Psychology (SESP)
2017	Best Paper Award, "The ABC of stereotypes about groups: Agency / socio-economic success, conservative-progressive beliefs, and communion", German Society of Social Psychology (DGP-FGSP)
2016	Dissertation Award, "Good is generally more alike than bad in the information ecology: Investigating the case of (the ABC model of) group stereotypes", Human Sciences, University of Cologne, Germany
2014	Research Grant (~€170k), "Content and Application of Fundamental Stereotype Dimensions" (PI is Roland Imhoff), University of Cologne, Germany
2013	Best Paper Award, "The "common good" phenomenon: Why similarities are positive and differences are negative" (PI is Hans Alves), European Social Cognition Network (ESCON)

Invited Talks

2024	U. Bochum, Germany; U. Chicago, US
2023	U. California Berkeley, US
2021	U. Florida, US
2020	Princeton U., US; New York U. Abu Dhabi, UAE
2019	U. Mainz, Germany; U. California San Diego, US; U. Southern California, US
2018	Northwestern U., US; U. Milano-Bicocca, Italy; U. British Columbia, Canada; U. Washington, US
2017	U. Kent, UK; Ghent U., Belgium; U. Waterloo, Canada; U. Chicago, US; Ryerson U, Canada
2016	U. Heidelberg, Germany; U. Sheffield, UK; U. Basel, Switzerland
2015	U. Louvain-la-Neuve, Belgium; Princeton U., US; U. Vienna, Austria
2014	U. Sopot, Poland; Utrecht U., Netherlands; U. Heidelberg, Germany;
2012	U. Heidelberg, Germany

Conference Contributions

2024	Academy of Management (AOM) European Society of Social Psychology (EASP) Small Group Meeting
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2023	International Association of Conflict Management (IACM) European Society of Social Psychology (EASP)
2022	Society for Personality and Social Psychology (SPSP)
2020	Conference on Social-Evaluative Dimensions, Princeton, USA Society for Personality and Social Psychology (SPSP)
2019	Society for Personality and Social Psychology (SPSP) Person Memory Interest Group (PMIG) German Society of Social Psychology (DGP-FGSP) European Social Cognition Network (ESCON)
2018	International Association of Conflict Management (IACM) European Social Cognition Network (ESCON)
2017	Sydney Symposium of Social Psychology (SSSP) Society of Experimental Social Psychology (SESP) German Society of Social Psychology (DGP-FGSP) German Society of Social Psychology (DGP-FGSP) European Social Cognition Network (ESCON)
2016	European Society of Social Psychology (EASP) Cologne Social Cognition Meeting (CSCM) Dutch Society of Social Psychology (ASPO) European Social Cognition Network (ESCON)
2015	European Society of Social Psychology (EASP) Small Group Meeting Conference on Motivation and Social Perception, Gdansk, Poland German Society of Social Psychology (DGP-FGSP) Cologne Social Cognition Meeting (CSCM)
2014	Society for Personality and Social Psychology (SPSP) European Social Cognition Network (ESCON) European Society of Social Psychology (EASP) German Society of Experimental Psychology (TEAP) Society for Personality and Social Psychology (SPSP)
2013	European Social Cognition Network (ESCON) German Society of Experimental Psychology (TEAP)
2012	Society for Personality and Social Psychology (SPSP) Sydney Symposium of Social Psychology (SSSP)

Selected Reviewing

Editorial Board:

Journal of Personality and Social Psychology (2025-)
European Journal of Social Psychology (2021-ongoing)

Select Scientific Journals:

Behavior Research Methods
Cognitive Research: Principles & Implications
Current Directions in Psychological Science
Group Processes and Intergroup Relations
Journal of Experimental Psychology: General
Journal of Experimental Social Psychology
Journal of Personality and Social Psychology
Nature: Communications
Perspectives on Psychological Science
Personality and Social Psychology Bulletin
Proceedings of the National Academy of Sciences
Psychological Inquiry
Psychological Science
Social Psychology and Personality Science

Funding agencies:

German National Science Foundation (DFG)
 European Research Council (ERC)
 Israel National Science Foundation (ISF)
 Psychological Science Accelerator (PSA)
 U.S.-Israel Binational Science Foundation (BSF)
 U.S. National Science Foundation (NSF)

Advising

Ongoing	Austin Smith (Ph.D. research) Palin Chawinwit (Predoctoral research) Jiabi Wang (Ph.D. research) Samantha Zaw (Ph.D. research) Nicholas DiMaggio (Ph.D. research) Roman Gallardo (Ph.D. research)
2024	Russell Roberts (Ph.D. thesis) Johanna Woitzel (Ph.D. thesis) Andrew Bromley (Ph.D. research)
2022	Austin Smith (Predoctoral Research)
2021	Maximilian Schmidt (M.Sc. thesis) Darinel Lopez (Predoctoral Research) Johanna Woitzel (M.Sc. thesis)
2019	Yaoxi Shi (M.Sc. thesis)
2018	Philipp Henzel (M.Sc. thesis) Johanna Woitzel (B.Sc. thesis) Felix Speckmann (Predoctoral research)
2017	Kira Kasteleiner (B.Sc. thesis) Rickus Wildgrube (M.Sc. thesis) Theresa Schüller (B.Sc. thesis) Philipp Henzel (B.Sc. thesis)
2016	Max Alt (B.Sc. thesis)
2015	Ruth Bernardy (B.Sc. thesis) Zoe Dahl (B.Sc. thesis) Anne Theis (B.Sc. thesis)

Teaching

2025	Strategies and Processes of Negotiation (Lecture/Seminar)
2024	Current Topics in Behavioral Science (Seminar)
2024	Strategies and Processes of Negotiation (Lecture/Seminar)
2023	Strategies and Processes of Negotiation (Lecture/Seminar)
2022	Behavioral Science Workshop (Speaker series)
2022	Strategies and Processes of Negotiation (Lecture/Seminar)
2021	Psychology and Social Inequities (Seminar)
2021	Strategies and Processes of Negotiation (Lecture/Seminar)
2020	Strategies and Processes of Negotiation (Lecture/Seminar)
2018	Emotion and Motivation (Seminar)
2018	Emotion and Motivation (Seminar)
2018	Stereotypes / Prejudice (Seminar)
2018	Similarity in Truth and Morality (Experimental research practicum)
2017	Cognitive Heuristics and Biases (Seminar)
2017	Cognitive Heuristics and Biases (Seminar)
2017	Stereotypes / Prejudice (Seminar)
2017	Emotion and Motivation (Experimental research practicum)
2016	Stereotypes / Prejudice (Seminar)

2016	Basic and Social Emotions (Seminar)
2016	Judgment and Decision Making (Seminar)
2016	Emotion and Motivation (Seminar)
2016	Stereotypes / Prejudice (Experimental research practicum)
2015	Friendship and Intimate Relationships (Seminar)
2015	Friendship and Intimate Relationships (Seminar)
2014	Friendship and Intimate Relationships (Seminar)
2014	Valence Asymmetries in Cognitive Processing (Seminar)
2012	Friendship and Intimate Relationships (Seminar)

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