SHILAAN ALZAHAWI

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ACADEMIC APPOINTMENTS

Texas A&M University, Mays Business School

2025-Present

Assistant Professor, Department of Management

EDUCATION

Graduate School of Business, Stanford University

2025

PhD in Business Administration (Organizational Behavior)

Stanford Data Science Scholar (2022-2025)

Lim Kim San Fellow at Singapore Management University (2025)

Faculty of Sciences, Ghent University

2024

MSc in Statistical Science, Department of Applied Mathematics, Computer Science, and Statistics Cum Laude

Rotterdam School of Management and Wharton School of Business

2017

 MSc in Human Resource Management, Department of Organization and Personnel Management $Summa\ Cum\ Laude$

Erasmus University Rotterdam

2014

BSc in Public Administration Science, Erasmus School of Social and Behavioral Sciences LLB in Law, Erasmus School of Law

RESEARCH INTERESTS

Organizational Behavior; Leadership; Leader Selection & Evaluation; Statistics; Team & Crowd Science

PUBLICATIONS

Main Publications

Alzahawi, S. & Flynn, F.J. (2025). Does Expressing Uncertainty Help or Harm Leaders? In Press at *The Leadership Quarterly*. doi: 10.1016/j.leaqua.2025.101880

Alzahawi, S., Reit, E.S., & Flynn, F.J. (2024). A Legend in One's Own Mind: The Link Between Ambition and Leadership Evaluations. *PNAS Nexus*, 3(8), pgae295. doi: 10.1093/pnasnexus/pgae295

Vani, P., Alzahawi, S., Dannals, J., & Halevy, N. (2023). Strategic Mindsets and Support for Social Change: Impact Mindset Explains Support for Black Lives Matter across Racial Groups. *Personality and Social Psychology Bulletin*, 49(8), 1295-1312. doi: 10.1177/01461672221099710

Alzahawi, S. & Monin, B. (2022). There Is No Psychology Without Inferential Statistics. *Behavioral and Brain Sciences*, 45, E2. doi: 10.1017/S0140525X2100056X

Team and Crowd Science

Szaszi, B., Clelland, H., ..., **Alzahawi, S.**, ..., Nosek, B.A. Investigating the Analytical Robustness of the Social and Behavioral Sciences. Forthcoming at *Nature*.

Van Den Akker, O.R., Bakker, M., Van Assen, M.A.L.M., Pennington, C.R., Verweij, L., ..., **Alzahawi, S.**, Sarafoglou, A., Sitnikov, M.M., Děchtěrenko, F., Wingen, S., Grinschgl, S., Hartmann, H., Stewart, S.L.K., De Oliveira, C.M.F., Ashcroft-Jones, S., Baker, B.J., & Wicherts, J.M. (2024). The potential of preregistration in psychology: Assessing preregistration producibility and preregistration-study consistency. *Psychological Methods*, Advance online publication. doi: 10.1037/met0000687

Lippert, S., Dreber, A., Johanesson, M., Tierney, W., Cyrus-Lai, W., Uhlmann. E.L., **Emotion Expression Collaboration**, & Pfeiffer, T. (2024). Can Large Language Models Help Predict Results from a Complex Behavioral Science Study? *Royal Society Open Science*, 11(9), 240682. doi: 10.1098/rsos.240682

Korbmacher, M., Azevedo, F., Pennington, C.R., Hartmann, H., Pownall, M., Schmidt, K., Elsherif, M.M., Breznau, N., Robertson, O., Kalandadze, T., Yu, S., Baker, B., O'Mahony, A., Olsnes, J.Ø., Shaw, J.J., Gjoneska, B., Yamada, Y., Röer, J.P., Murphy, J., **Alzahawi, S.**, Grinschgl, S., Oliveira, C.M., Wingen, T., Yeung, S.K., Liu, M., König, L.M., Albayrak-Aydemir, N., Lecuona, O., Micheli, L., & Evans, T.R. (2023). The Replication Crisis Has Led to Positive Structural, Procedural, and Community Changes. *Communications Psychology*, 1(1), 3. doi: 10.1038/s44271-023-00003-2

Pownall, M., Azevedo, F., König, L.M., Slack, H.R., Evans, T., Flack, Z., Grinschgl, S., Elsherif, M., Gilligan-Lee, K., Oliveria, C.M., Gjoneska, B., Kanadadze, T., Button, K., Ashcroft-Jones, S., Terry, J., Albayrak-Aydemir, N., Valentine, Z., Děchtěrenko, F., **Alzahawi, S.**, ..., Framework for Open and Reproducible Research Training. (2023). Teaching Open and Reproducible Scholarship: A Critical Review of the Evidence Base for Current Pedagogical Methods and their Outcomes. *Royal Society Open Science*, 10(5), 221255. doi: 10.1098/rsos.221255

Schaerer, M., du Plessis, C., Nguyen, M., Van Aert, R.C.M., Tiokhin, L., Lakens, D., Clemente, E.G., Pfeiffer, T., Dreber, A., Johannesson, M., Clark, C.J., **Gender Audits Forecasting Collaboration**, & Uhlmann, E.L. (2023). On the Trajectory of Discrimation: A Meta-analysis and Forecasting Survey Capturing 44 Years of Field Experiments on Gender and Hiring Decisions. *Organizational Behavior and Human Decision Processes*, 179(104280). doi: 10.1016/j.obhdp.2023.104280

Jarke, H., Anand-Vembar, S., **Alzahawi, S.**, Andersen, T.L., Bojanić, L., Carstensen, A., Feldman, G., Garcia-Garzon, E., Kapoor, H., Lewis, S., Todsen, A.L., Većkalov, B., Zickfeld, J., & Geiger, S. (2022). A Roadmap to Large-Scale Multi-Country Replications in Psychology. *Collabra: Psychology*. doi: 10.1525/collabra.57538

Hoogeveen, S., Sarafoglou, A., Aczel, B., Aditya, Y., Alayan, A.J., Allen, P.J., Altay, S., **Alzahawi,** S., ..., Van Elk, M., & Wagenmakers, E-J. (2022). A Many-Analysts Approach to the Relation between Religiosity and Well-being. *Religion, Brain & Behavior*. doi: 10.1080/2153599X.2022.2070255

Delios, A., Clemente, E., Wu, T., Tan, H., Wang, Y., Gordon, M., Viganola, D., Chen, Z., Dreber, A., Johannesson, M., Pfeiffer, T., **Generalizability Tests Forecasting Collaboration**, & Uhlmann, E.L. (2022). Examining the Context Sensitivity of Research Findings from Archival Data. *Proceedings of the National Academy of Sciences*, 119, 30. doi: 10.1073/pnas.2120377119

Other Publications

Brimhall, C., Levin, J., Dorison, C.A., Xu, W., Dong, X., Munguia Gomez, D.M., & **Alzahawi, S**. (2024). Evaluating Competence in Uncertain Environments. *Academy of Management Proceedings*. doi: 10.5465/AMPROC.2024.19874symposium

Rosette, A.S., Shakeri, A., North, M.S., Martin, A.E., Hudson, S., Petsko, C., **Alzahawi, S**, & Ghani, A. (2024). When Gender Does (and Doesn't) Matter in Intersectional Contexts. *Academy of Management Proceedings*. doi: 10.5465/AMPROC.2024.21242symposium

NASA TOPS Open Science 101 Curriculum Development Team, Adams, A., Almarzouq, B., Alves Lacerda, M., Alwood, J., Alzahawi, S., Azevedo, F., Barry, R. K., Batalha, N., Bayer, J.M.M., Bell, T., ..., Yuen, K. (2023). NASA TOPS Open Science 101. doi: 10.5281/zenodo.1016152.

Park, J.W., Vani, P., Loyd, D.L., Foster-Gimbel, O., Lee, M., **Alzahawi, S.**, Craig, M., Dannals, J., Halevy, N., Kraus, M.W., Phillips, L.T., & Saint-Hilaire, S. (2022). All In This Together: Antecedents and Consequences of Allyship in Organizations. *Academy of Management Proceedings*. doi: 10.5465/AMBPP.2022.10623symposium

Alzahawi, S., Greer, L.L., Neale, M.A., Mason, M., Brady, G.L., Brooks, A.W., Hart, E., Lee, M., Inesi, M.E., Kray, L., & Mussweiler, T. (2019). The Future of Negotiations Research. *Academy of Management Proceedings*. doi: 10.5465/AMBPP.2019.13300symposium

Alzahawi, S. & Chandon, P. (2018). The Carrot Rewards Wellness App: Innovating in the Behavior Change Market. *Harvard Business Publishing Education*, Case IN-1514.

MANUSCRIPTS UNDER REVIEW

Forscher, P.S., ..., **Alzahawi, S.**, ..., Chartier, C.R. Stereotype Threat in Black College Students Across Many Operationalizations. In Principle Acceptance at *Nature Human Behavior*.

Yang, X., Schulz, J., Schmidt, K, ..., **Alzahawi, S.**, ... Large-Scale Cross-Societal Examination of Real- and Minimal-Group Biases. In Principle Acceptance at *Nature Human Behavior*.

Tierney, W., Cyrus-Lai, W., ... **Alzahawi, S.**, ..., Uhlmann, E.L. Who Respects an Angry Woman? A Preregistered Re-examination of the Relationships between Gender, Emotion Expression, and Status Conferral. Conditionally Accepted at *Psychological Science*.

Miske, O., Abatayo, A.L., ..., **Alzahawi, S.**, ..., Nosek, B.A., & Errington, T.M. Investigating the Reproducibility of the Social and Behavioral Sciences. Revise & Resubmit at *Nature*.

SELECTED RESEARCH IN PROGRESS

Alzahawi, S. Too-Much-of-a-Good-Thing? A Review of (Inverted) U-Shaped Effects in Leadership Research.

Alzahawi, S. A Primer on Statistical Power and Sample Size Calculations for Mixed Effects Models.

TEACHING INTERESTS

Organizational Behavior, Leadership, Managing People and Teams, Negotiations, Data Analytics

TEACHING EVALUATIONS

Managing Groups and Teams (bit.ly/mgt-24)	M = 4.57/5; $SD = 0.69$; $Median = 5/5$
$\textbf{Data Science for Social Good} \; (bit.ly/dssg-23-evals)$	M = 4.89/5; SD = 0.33; Median = 5/5
Negotiations (bit.ly/neg-22)	M = 4.90/5; SD = 0.32; Median = 5/5
Acting with Power (bit.ly/pwr-21)	M = 4.50/5; SD = 0.85; Median = 5/5
Data and Decisions (bit.ly/dd-21-evals)	M = 4.92/5; $SD = 0.29$; $Median = 5/5$

TEACHING EXPERIENCE

Leadership in Organizations, Texas A&M, Mays Business School	Fall 2025
Leadership Development, Texas A&M, Mays Business School	Fall 2025
Course Developer and Head Instructor, Stanford Data Science for Social Good	Summer 2022-2025
Head Teaching Assistant, Managing Groups and Teams, Stanford GSB	Fall 2022-2024
Course Developer, Sustainability Leadership, Stanford School of Sustainability	Winter 2023
Course Developer, Open Science 101, NASA	2022
Teaching Assistant, Negotiations, Stanford GSB	Winter 2020, Fall 2022
Teaching Assistant, Managing Groups and Teams, Stanford GSB	Fall 2019, Fall 2021
Technical Mentor, Data Science for Social Good, Stanford Data Science	Spring-Summer 2021
Teaching Assistant, Acting with Power, Stanford GSB	Spring 2021
Teaching Assistant, Data and Decisions, Stanford GSB	Winter 2020
Guest Lecturer, Conflict Management and Negotiation, Stanford GSB	Fall 2020
Teaching Assistant, Innovating in the Behavior Change Market, INSEAD	Spring 2018
Instructor, International Relations, Erasmus University College	Summer 2015
Instructor, Foundations of Law, Erasmus University College	Spring 2015
Instructor, Qualitative Research II: Content Analysis, Erasmus University Colle	ege Spring 2015
Instructor, Qualitative Research I: Interviews, Erasmus University College	Winter 2014
Instructor, Highlights of Sociology, Erasmus University College	Winter 2014
Instructor, Introduction to Psychology, Erasmus University College	Fall 2014

TALKS AND PRESENTATIONS

A Legend in One's Own Mind: The Link Between Ambition and Leadership Evaluations

• Texas A&M, Department of Management, Mays Business School, College Station, TX	2024
• Texas A&M, Public Service and Administration, College Station, TX	2024
• Society for Personality and Social Psychology, San Diego, CA	2024
• Stanford Data Science	2023
• Rising Scholars Conference, MIT Sloan School of Management	2023
Does Expressing Uncertainty Help or Harm Leaders?	
• Academy of Management, Chicago, IL	2024
• Stanford Data Science	2024
• OB Research Incubator, Academy of Management, Boston, MA	2023

• Improving Leadership Research Around the Globe, Academy of Management, Boston, MA 2023

TALKS AND PRESENTATIONS (CONTINUED)

Lay Perceptions of Scientific Findings: Swayed by the Crowd?	
• Stanford Data Science	2023
• Meta-Research Innovation Center at Stanford, International Forum	2022
• University of Toronto, Workshop on Reproducibility	2022
• Psychological Science Accelerator Conference	2021
• Harvard Business School, Rising Scholars Conference	2021
A Beginner's Guide to Version Control: Using GitHub in R.	
• Stanford Data Science for Social Good	2023
• Stanford Center for Open and Reproducible Science, Spring Lecture Series	2022
Writing Reproducible Manuscripts in R.	
• University of Amsterdam, Lecture Series on Good Research Practices	2021
• Stanford Center for Open and Reproducible Science, Fall Lecture Series	2021
• International Association for Conflict Management	2021
• Stanford Data Science for Social Good	2021
• Stanford Center for Open and Reproducible Science, Launch Event	2021

CHAIRED SYMPOSIUM

• The Future of Negotiations Research (Symposium Co-chair with Lindy Greer and Maggie Neale). Selected as Showcase Symposium (top 10%). Academy of Management, Boston, MA, 2019.

AWARDS AND HONORS

Stanford Data Science Scholarship	2022-2025
Paul G. and Jennifer Yeh Sherer Fellowship Fund	2022
SPSP Graduate Student Poster Award	2022
SPSP Graduate Travel Award	2022
Mr. and Mrs. Alfonsi Business School Fund Fellowship	2021
Master Mind Scholarship, Flemish Ministry of Education and Training	2021
Open Science Innovator Award, Stanford Center for Open and Reproducible Science	2021
Dataquest & AI Inclusive Data Science Scholarship	2020
Jonsson Family Fellowship Fund	2020
Showcase Symposium (top 10%), Academy of Management	2019
Dave Mans and Jim Willenborg Fellowship Fund	2019
Kaneko/Lainovic International Fellowship Fund	2019
Stanford Graduate School of Business Fellowship	2018
Best Case Award, EFMD Global Case Writing Competition	2018
Highest Honors, Rotterdam School of Management	2017
Prins Bernhard Cultuurfonds Research Fund	2017
Stichting Vreedefonds Research Fund	2017
Erasmus Happiness Economics Thesis Fund	2016
Certificate of Recognition, Erasmus University Rotterdam	2014
Best Judge in the International Court of Justice, Oxford International Model United Nation	s 2012

PROFESSIONAL SERVICE

Ad-Hoc Reviewer, Perspectives on Psychological Science	2024-present
Ad-Hoc Reviewer, Advances in Methods and Practices in Psychological Science	2022-present
Open Science Ambassador, Center for Open Science	2022-present
Affiliate, Stanford Center for Open and Reproducible Science	2020-present
Reproduction and Replication Analyst, DARPA-SCORE, Center for Open Science	2022
Co-organizer, Stanford GSB-PhD Alumni Conference	2022
Team Lead, Transform to Open Science (TOPS) Curriculum Development, NASA	2022
Executive Committee Member, Society for the Improvement of Psychological Science	2022

POPULAR PRESS

- Cómo transmitir mejor el valor de lo que hacemos: cuando lo importante no son solo los méritos (April 25, 2025), Vogue Spain.
- Hiring Leadership: Why Hiring Only for Ambition Can Backfire on an Organization (January 31, 2025), Canadian HR Reporter.
- Don't Confuse Ambition With Effective Leadership (January 15, 2025), *Insights by Stanford Business*.
- Just Because You Want to Lead Doesn't Mean You Should (January–February 2025), *Harvard Business Review*.
- Why Ambitious Leaders May Not Be as Effective as They Think (October 12, 2024), PsyPost.
- Ambitious People Aren't Born Leaders, Research Suggests (August 20, 2024), Phys.org.
- Do Ambitious People Really Make the Best Leaders? New Study Raises Doubts (August 20, 2024), StudyFinds.
- The Spark for Research Reproducibility & Leading Data Science for Social Good (June 25, 2024), Stanford Data Science.
- Data Science for Social Good: Impact Beyond the Classroom (March 28, 2024), Women in Data Science Worldwide.
- How an "Impact Mindset" Unites Activists of Different Races (September 8, 2022), *Insights by Stanford Business*.
- 'An Army of Open Science Evangelists': Professors Launch Center for Open and Reproducible Science (March 1, 2021), *The Stanford Daily*.

PREVIOUS RESEARCH AND TEACHING POSITIONS

INSEAD-Sorbonne Behavioral Lab, INSEAD Marketing Department	2017-2018
Harvard Psychology Department and Kennedy School of Government	Summer 2017
Decision Processes Lab, Wharton School of Business	Fall 2016
Erasmus School of Economics	Summer 2013, 2015-2016
Social and Behavioral Sciences Department, Erasmus University College	2014-2015

LANGUAGES

Dutch (Native); English (Fluent); Arabic (Conversational); Spanish, French, German (Basic) R, R Markdown, Quarto, Git/GitHub, LATEX, HTML, CSS