

Cody J. Moser

Email: cmoser2@ucmerced.edu

Web: culturologies.co

Phone: +1 850-499-9365

Education and Research Experience

- 2020- PhD Student, Department of Cognitive and Information Sciences
 University of California, Merced
- 2018-22 Visiting Fellow, Graduate School of Arts and Sciences
 Harvard University
- 2019 Master of Arts in Anthropology
 Texas A&M University
- 2016 Bachelor of Science with Honors in Anthropology, Minors in Statistics and Biology
 Florida State University

Manuscripts

- 2023 **Moser, C.**, & Smaldino, P. E. Innovation-Facilitating Networks Create Inequality. *Submitted*.
- Moser, C.**, Buckner, W., Sarian, M., Winking, J. (2023). Aggressive Mimicry and the Evolution of the Human Cognitive Niche. *Human Nature*.
- Smaldino, P. E., **Moser, C.**, Pérez Velilla, A., Werling, M. (2023). Maintaining transient diversity is a general principle for improving collective problem solving. *Perspectives on Psychological Science*.
- Falandays, J. B., Kaaronen, R. O., **Moser, C. J.**, Rorot, W., Tan, J., Varma, V., ... Youngblood, M. (2023). All Intelligence is Collective Intelligence. *Journal of Multiscale Neuroscience*, 2(1), 169-191.
- 2022 *Hilton, C. B., ***Moser, C. J.**, Bertolo, M., Lee-Rubin, H., Amir, D., Bainbridge, C. M., ... & Mehr, S. A. (2022). Acoustic regularities in infant-directed speech and song across cultures. *Nature Human Behaviour*, 1-12.
- ¹ **Moser, C.**, & Smaldino, P. E. (2022). Organizational Development as Generative Entrenchment. *Entropy*, 24(7), 879.
- Holbrook, C., Yoon, L., Fessler, D. M. T., **Moser, C.**, Delgado, J. D., Kim, H. (2022). Moral Parochialism and Causal Appraisal of Transgressive Harm in Seoul and Los Angeles. *Scientific Reports*, 12, 14227.
- Pérez Velilla, A., **Moser, C.**, Smaldino, P. E. (2022). Hidden Clusters Beyond Ethnic Boundaries. [commentary on Uchiyama et al.]” *Behavioral and Brain Sciences*, 45.
- 2021 **Moser, C.**, Ackerman, J., Dayer, A., Proksch, S., & Smaldino, P. E. (2021). Why don't cockatoos have war songs? [commentary on Mehr et al. and Savage et al.]. *Behavioral and Brain Sciences*, 44.

¹ Awarded “Feature paper” by journal

* Denotes co-principal authorship

Peer Reviewed Conference Proceedings

- 2023 *Milzman, J. & *Moser, C. (2023). Decentralized core-periphery structure in social networks accelerates cultural innovation in an agent-based model. *In Proc. of the 22nd International Conference on Autonomous Agents and Multiagent Systems (AAMAS 2023), London, United Kingdom, May 29 – June 2, 2023, IFAAMAS.*

* Denotes co-principal authorship

Invited Talks and Conference Presentations

- 2023 Invited Talk: Organizational Development as Generative Entrenchment
Prosocial World Case Studies in Cultural Evolution Working Group
- Innovation-Facilitating Networks Create Inequality
Templeton World Charity Foundation Diverse Intelligences Summit
- Invited Talk: Innovation-Facilitating Networks Create Inequality
Future Gallo School of Management External Advisory Council Meeting, UC Merced
- Invited Talk: Innovation-Facilitating Networks Create Inequality
Santa Fe Institute Information Architectures as Sociotechnical Competitions Workshop
- 2022 Invited Panel: Early Career Researcher (ECR) Panel
2022 Big Team Science Conference
- The Network Science of Cumulative Innovations
Institute for Humane Studies 2022 Graduate Conference
- Invited Talk: Acoustic Regularities in Infant-directed Speech and Song Across Cultures
University of Cambridge Centre for Music and Science
- Invited Talk: Acoustic Regularities in Infant-Directed Speech and Song Across Cultures
UC Merced Developmental Psychology Colloquium
- 2021 Structural and Mechanistic Analogies in Evolutionary Thinking
California Workshop on Evolutionary Social Science
- Invited Talk: Theory of Mind Towards Non-Human Animals
Yale Department of Psychology Computational Social Cognition Group

Poster Presentations

- 2023 Decentralized core-periphery structure in social networks accelerates cultural innovation
Santa Fe Institute Collective Intelligence Symposium and Short Course
- 2022 The Network Science of Cumulative Innovations
8th International Conference on Computational Social Science
- 2019 Aggressive Mimicry as a Human Hunting Strategy
Human Behavior and Evolution Society 31st Annual Conference
- Acoustical Regularities in Infant-Directed Vocalizations Worldwide
Acoustical Society of America 177th Meeting
- 2018 Echolocation in a Nocturnal Primate?
American Association of Physical Anthropologists 87th Annual Meeting

- 2016 Anti-Predator Behaviors in Four Species of Nocturnal Strepsirrhine
American Association of Physical Anthropologists 85th Annual Meeting
Duke Lemur Center 50th Anniversary Scientific Symposium

Non-Academic Articles

- 2023 *On the origins of empathy for other species* – Works in Progress Magazine
- 2022 *The Ties That Bind Us* – Hungarian Conservative Print Edition Special Issue on
 Conservatism and Innovation. ([PDF Available](#))
Saving Twitter – A Roundtable w/ Bo Winegard, Jim Rutt, Cody Moser – Quillette
 Magazine
- 2020 *Freeman Dyson, In Memoriam* – Areo Magazine
Driver's License Suspensions and Fees Unfairly Impact the Poor And Are in Need of
Reform– Reason.org
- 2019 *The Enigma of Stephen Jay Gould* – Skeptic Magazine 24.3
There's Little Reason to Worry About the SAT's New Adversity Score – Areo Magazine
"Is Science Racist?" Book Review – Areo Magazine
- 2018 *The Selfish Nature of Human Cooperation* – Areo Magazine
The Dangers of Dugin's Particularism – Quillette Magazine
Alice Dreger's Middle Finger: Sex, Gender and Unhelpful Hair-Splitting – Areo
 Magazine

Fellowships and Honors

- 2023 Oskar Morgenstern Fellowship, The Mercatus Center - \$2,500

 Winning Proposal, SFI Complexity-GAINs Workshop on Representation and Intelligence
Awarded an SFI-funded workshop in 2024 on Wholes from Parts: Compositionality and
Object Representation

 Cognitive & Information Sciences Graduate Student Spotlight Award
for outstanding contributions to scholarship and service
- 2022 Oskar Morgenstern Fellowship, The Mercatus Center - \$2,500
- 2021 Humane Studies Fellowship, Institute for Humane Studies - \$3,000
- 2016 Texas A&M MSC LT Jordan Institute for International Awareness Fellowship - \$2,000
- 2015 Florida State University Homepage Featured Student

Grants

- 2023 Publication Accelerator Grant, Institute for Humane Studies - \$5,000
for Identifying Leverage Points in Opinion Dynamic Networks with External Influence

 UC Merced Office of the Dean of Social Sciences, Humanities and Arts Grant - \$5,000
for CWESS 2023

 Mercatus Center Travel Award - \$200
for SFI Collective Intelligence Symposium

 AAMAS Student Scholarship - \$460

- Institute for Humane Studies, Hayek Travel Award - \$750
for AAMAS 2023
- 2022 UC Merced Graduate Student Association Travel Award - \$400
for IC2S2 2022
- Institute for Humane Studies, Hayek Travel Award - \$800
for CSH Vienna International Spring School on Social Complexity
- UC Merced Graduate Fellowship Incentive Award - \$200
for Applying to External Fellowships
- 2016 TAMU Department of Anthropology Pilot Research Funding Award - \$2,400
- Murray & Celeste Fasken Chair in Liberal Arts Research Award - \$500
- 2015 ACC Undergraduate Collaborative Summer Research Award – \$5,000

Service Positions

- 2021- UC Merced Cognitive Science Department Twitter Account
- Graduate Student Mentor
Cognitive Science Student Association at UC Merced
- Campus Representative
California Workshop on Evolutionary Social Sciences
- 2022-23 Conference Senior Organizer
California Workshop on Evolutionary Social Sciences
- 2021-22 Conference Junior Organizer
California Workshop on Evolutionary Social Sciences
- 2016-18 Coordinator
Texas A&M Department of Anthropology Graduate-Undergraduate Mentorship Program
- Mentor
Texas A&M University GLBT+ Mentorship Program

Internships

- 2020 Transportation Policy Research Intern
Reason Foundation
- Poverty and Inequality in California Project Research Intern
Cato Institute
- 2016 Lab Assistant
Center for Anchored Phylogenomics

Workshops and Training

- 2023 Santa Fe Institute & National Science Foundation: Complexity-GAINs International Summer School on Intelligence and Representation
- Diverse Intelligences Summer Institute (DISI): University of St. Andrews

Santa Fe Institute: Collective Intelligence Short Course

Santa Fe Institute: Information Architectures as Sociotechnical Competitions Workshop

Institute for Humane Studies: A Responsible Singularity: Tech Ethics and Unpredictable Change Workshop

2022 Institute for Progress: Economics of Ideas, Science and Innovation PhD Course

Santa Fe Institute & National Science Foundation: Complexity-GAINs International Summer School on Disintegration of Societies

Complexity Science Hub Vienna: International Spring School on Social Complexity

2021 National Science Foundation: Societal Shock Resilience Workshop

2020 Santa Fe Institute: Evolution of Collective Computational Abilities of (Pre)Historical Societies Workshop

Selected Media Coverage

The Guardian: Gaga for goo goo: Wellington named the global capital of baby talk (07/22/2022)

New York Times: Front cover, 'Parentese' Is Truly a Lingua Franca, Global Study Finds (07/25/2022)

The Today Show: Baby Talk is Universal (07/25/2022)

NPR, All Things Considered: The science is in: Everyone recognizes and uses baby talk with infants (07/31/2022)

NPR, Goats and Soda: Scholars confirm what it'sy bitsy babies around the world already know (08/14/2022)

Every Little Thing Podcast: Why do we baby talk? (09/26/2022)

Peer Review Contributions

PNAS Nexus

Developmental Science

Evolution and Human Behavior

Humanities and Social Sciences Communications

Cognition and Emotion

Evolutionary Human Sciences

Professional Memberships

California Workshop on Evolutionary Social Sciences

Cultural Evolution Society

Human Behavior and Evolution Society

Long Now Foundation Member #11096

Skills and Languages

Skills:

Agent-based models, phonetic and acoustic analysis, networks, text-scraping, field primatology

Languages:

English (Native), German (Working Proficiency)