SALLY XIE

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EDUCATION & PROFESSIONAL APPOINTMENTS

Postdoctoral Fellow	**Princeton University, Princeton, NJ** PI: Molly Crockett	2022—Present
PhD	**McGill University, Montréal, QC,** *Experimental Psychology* PI: Eric Hehman	2022
MA	**Toronto Metropolitan University, Toronto, ON,** *Experimental Psychology* PI: Eric Hehman	2018
Honours BSc	**University of Toronto, Scarborough, ON,** *Mental Health Science* PI: Jessica Dere	2016

RESEARCH INTERESTS

Social cognition, person perception, stereotyping, transformative experiences, identity development, dynamics of well-being, intraindividual variability, quantitative methods.

PUBLICATIONS

mentees also in **bold**

Xie, S.Y., Thai, S., & Hehman, E. (2022). Everyday perceiver-context influences on impression formation: No evidence of consistent effects. *Personality and Social Psychology Bulletin*.

Hester, N., **Xie, S.Y., Bertin, J.A.,** Hehman, E. (2022). Stereotypes shape response competition when forming impressions. *Group Processes & Intergroup Relations.*

Xie, S.Y., Flake, J.K., Stolier, R.M., Freeman, J.B., & Hehman, E. (2021). Facial impressions are predicted by the structure of group stereotypes. *Psychological Science, 32*(12), 1979-1993.

Hehman, E. & **Xie, S.Y.** (2021). Doing better data visualization. *Advances in Methods and Practices in Psychological Science, 4*(3), 1-18.

Hester, N., **Xie, S.Y.,** & Hehman, E. (2021). Little between-region and between-country variance when forming impressions of others. *Psychological Science, 32*(12), 1907-1917.

Jones, B., DeBruine, L., Flake, J.K.,…Hehman, E., **Xie, S.Y.**,…Chartier, C. (2021). To which world regions does the valence–dominance model of social perception apply? *Nature Human Behavior, 5,* 159-169.

Xie, S.Y., Flake, J.K., & Hehman, E. (2019). Perceiver and target characteristics contribute to impression formation differently across race and gender. *Journal of Personality and Social Psychology, 117*(2), 364.

Hehman, E., Stolier, R.M., Freeman, J.B., Flake, J.K., & **Xie, S.Y.** (2018). Toward a comprehensive model of face impressions: What we know, what we don't, and paths forward. *Social and Personality Psychology Compass*, e12431.

CONFERENCE PAPERS

Xie, S.Y. & Hehman, E. (2023). Situational affordances constrain first impressions from faces. *Proceedings of the Annual Meeting of the Cognitive Science Society,* 45. doi:10.17605/OSF.IO/MH2QJ*.*

MANUSCRIPTS UNDER REVIEW & IN PREPARATION

mentees also in **bold**

Xie, S.Y., Wilkins, L.J., McLean, K., Paul., L.A., Thai, S., & Crockett, M. J. (Stage 1 RR, in prep). How transformative experiences shape adult identity development.

Xie, S.Y., Wilkins, L.J., Thai, S., & Crockett, M. J. (in prep). Gender's cognitive cage: Ideas (and ideals) about gender constrain how we see ourselves from day to day.

Willford, E., Xie, S.Y., & Crockett, M. J. (under review). Adult gender identity formation in the context of transgender adulthood.

Xie, S.Y., Willford, E., & Crockett, M. J. (in prep). How gendered experiences shape daily self-perceptions of transgender and gender non-binary adults.

Xie, S.Y., Suliteanu, J., R. Neel, & Hehman, E. (under review). Situational affordances constrain social impressions.

Ofosu, E., **Xie, S.Y.,** Thai, S., & Hehman, E. (in prep). Situational predictors of individual-level prejudice.

Xie, S.Y. & Hehman, E. (under review). Cultural perceptions of faces reveal consistent racial and gender associations across countries.

Hehman, E., **Xie, S.Y.,** Ofosu, E.K., & Nespoli, G. (under review). Assessing the point at which averages are stable: A tool illustrated in the context of person perception. psyarxiv.com/2n6jq

INVITED TALKS

Xie, S.Y., Wilkins L.J., & Crockett, M.J. (2023, October). *Gender's cognitive cage: How ideas (and ideals) about gender constrain the way we see ourselves.* Invited talk to be given at the Person Memory Interest Group preconference, in advance of the annual conference of the Society of Experimental Social Psychology, Madison, WI.

Xie, S.Y. (2023, October). *How people make up ideas about each other in a flexible social world.* Invited talk at the Social Research Seminar, Princeton University, Princeton, NJ.

Xie, S.Y. (2023, February). *Social context shapes how we perceive others—and ourselves.* Invited talk and guest lecture at Toronto Metropolitan University, Toronto, ON.

Xie, S.Y. (2023, February). *Ideas about gender constrain how we perceive others (and ourselves).* Invited talk at the Social Research Seminar, Princeton University, Princeton, NJ.

Xie, S.Y. (2023, February). *Gender conformity and the implicit structure of self-representations.* Invited talk at the Human Diversity Lab & Adversity and Relationships in Context Lab, Princeton University, Princeton, NJ.

Xie, S.Y. & Hehman, E. (2022, April). *How do situational goals shape first impressions?* Invited talk at the Social Cognition & Intergroup Perception Lab, University of Connecticut, CT.

Xie, S.Y. (2022, January). *Perceiver and target dynamics in impression formation.* Invited talk at the Crockett Lab, Yale University, New Haven, CT.

Xie, S.Y., Thai, S., & Hehman, E. (2020, October). *Does the real world matter (for social perception)?* Invited talk at the Stigma and Motivation Lab, University of Toronto, Toronto, ON.

Xie, S.Y. & Hehman, E. (2018, September). *Models of impression formation across race and gender.* Invited talk at the Social Area Meeting, McGill University, Montreal, QC.

Xie, S.Y. & Hehman, E. (2018, January). *Sampling from data to assess when averages are stable.* Invited talk at Toronto Metropolitan University, Toronto, ON.

Xie, S.Y. & Hehman, E. (2017, April). *Perceiver and target characteristics influence impressions differently across group boundaries.* Invited talk at Toronto Metropolitan University, Toronto, ON.

CONFERENCE PRESENTATIONS

Xie, S.Y. & Hehman, E. (2023, July). *Situational affordances constrain first impressions from faces.* As part of the symposium "Embodied and situated cognition" at the 45th annual meeting of the Cognitive Science Society, Sydney, NSW.

Xie, S.Y. & Hehman, E. (2023, February). *How do situational goals shape first impressions?* As part of the symposium "New models and perspectives on person perception" at the annual meeting of the Society for Personality and Social Psychology, Atlanta, CA.

Xie, S.Y. & Hehman, E. (2023, February). *Situational goals shape and constrain first impressions from faces.* Data blitz at the annual meeting of the Society for Personality and Social Psychology, Atlanta, CA.

Xie, S.Y., Thai, S., & Hehman, E. (2022, February). *Do real-world contexts matter for social perception of faces?* As part of the symposium "Variability in face impressions across individuals, regions, and contexts" at the annual meeting of the Society for Personality and Social Psychology, San Francisco, CA.

Xie, S.Y., Thai, S., & Hehman, E. (2021, October). *Do real-world contexts matter (for social perception of faces)?* Presented at the annual convention of the Psychological Science Accelerator.

Xie, S.Y., Flake, J.K., & Hehman, E. (2021, February). *Stereotypes at the intersection of race and gender shape facial first impressions of group members.* As part of the symposium "The Vital Role of Intersectionality in Theories of Social Cognition" at the annual meeting of the Society for Personality and Social Psychology, Virtual Conference.

Xie, S.Y., Flake, J.K., & Hehman, E. (2020, February). *How much does appearance matter? Idiosyncrasy in impression formation by race × gender.* As part of the symposium "The new face of face-impressions: How social factors structure perceptions" at the annual meeting of the Society for Personality and Social Psychology, New Orleans, LA.

Xie, S.Y. & Hehman, E. (2019, February). *Person perception across group boundaries: A shifting trait space across race and gender lines.* As part of the symposium "Face of the other" at the annual meeting of the Society for Personality and Social Psychology, Portland, OR.

Xie, S.Y. & Hehman, E. (2017, June). *Perceiver and target characteristics influence impressions differently across group boundaries.* Social-Personality preconference at the 2017 Canadian Psychological Association Annual Convention, Toronto, ON.

Xie, S.Y. & Hehman, E. (2017, May). *Regional implicit bias predicts racially disproportionate use of lethal force by police in the US.* Toronto Forensic Research Exchange, Toronto, ON.

CONFERENCE POSTERS

Xie, S. Y. & Hehman, E. (2018, March). *Sally looks friendly to you but neutral to me: Perceiver and target characteristics differently contribute to impression formation across race and gender.* Annual meeting of the Society for Personality and Social Psychology, Atlanta, GA.

Xie, S.Y. & Hehman, E. (2017, June). *Dorian Gray effect: Evaluations of static photos predict dynamic behavior during interactions.* Canadian Psychological Association Annual Convention, Toronto, ON.

RESEARCH SUPPORT, HONOURS, AND AWARDS

2022-2025	James S. McDonnell Foundation Opportunity Grant ($249,960), co-PI with Molly Crockett *How Transformative Experiences Shape Adult Identity Development*
2019-2022	Social Sciences and Humanities Research Council of Canada (SSHRC), PI Joseph-Armand Bombardier Canada Graduate Scholarship ($105,000)
2020	Graduate Mobility Award, McGill University ($600)
2019	SPSP Summer Institute in Social and Personality Psychology ($200)
2018,2019	Graduate Excellence Award, McGill University ($4,300)
2017-2018	Social Sciences and Humanities Research Council of Canada (SSHRC), PI Canada Graduate Scholarship - Master's ($17,500)
2017	Society of Personality and Social Psychology (SPSP) Graduate Travel Award ($500)
2017	Harry Rosen Research Grant, Toronto Metropolitan University ($2,500), PI
2016,2017	Arts Stipend, Toronto Metropolitan University ($500)
2011	Entrance Scholarship, University of Toronto ($1000)

RELEVANT SKILLS

- Programming Languages & Level of Experience:
  R [7 years] Advanced
  Javascript [2 years] Intermediate
  Python [1 year] Intermediate
  MATLAB [1 year] Intermediate
- Statistical Software: R, AMOS, MATLAB, SPSS, JASP

- Statistical Training: Specialized training in multilevel/mixed-effects modeling, structural equation modeling, applied Bayesian statistics, applied machine learning
- Workshops: SEM, BioSemi EEG, Programming for Psychology, Mousetracking Analysis
- Expertise in Photoshop, InDesign, Illustrator, Microsoft Office Suite

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PRACTICUM EXPERIENCE

Visiting Researcher, New York University, New York, NY   Summer 2017
      Site Supervisor: Jon Freeman

TEACHING

Teaching Assistant *(Weekly labs/tutorials and seminars of ~30 students, grading, course design, evaluation design)*
      Statistics for Experimental Design, McGill University   Winter 2021
      Statistics for Experimental Design, McGill University   Fall, Winter 2020
      Statistics for Experimental Design, McGill University   Winter 2019
      Statistics for Experimental Design, McGill University   Fall 2018
      Research Methods & Statistics I, Toronto Metropolitan University   Winter 2017
      Introduction to Psychology, Toronto Metropolitan University   Fall 2016

Invited Guest Lecturer
      Graduate Seminar in Social Psychology (Instructor: Stephen Want), TMU   Winter 2023
            Social context shapes how we perceive others and ourselves
      Multilevel Modelling (Instructor: Jessica Flake), McGill University   Winter 2021
            Cross-classified multilevel models

Academic Peer Tutor, McGill University   Fall 2019

MENTORSHIP

Undergraduate Honours Thesis Students
      Emmett Willford, Princeton University   2022–2023
            A review of adult gender identity formation
      Julia Cabri, Princeton University   2022–2023
            Gender biases in leadership judgments
      Jeannine Alana C. Bertin, McGill University   2018–2019
            Stereotypes influence implicit cognitive processes underlying trait evaluations
            for targets from different race and gender groups: Insights from mouse-tracking

Undergraduate Research Assistants
      Molly Feffer, McGill University   2021–2022
      Yang Yi Lin Guo, McGill University   2021–2022
      Simone Brenner, McGill University   2021–2022
      Isabel Wagner, McGill University   2021–2022
      Olivia Felix, McGill University   2021–2022
      Chevieve Heri, McGill University   2019–2020
      Hannah Schiller, McGill University   2019–2020
      Jax Norman, McGill University   2019–2020
      Nabil Bettira, McGill University   2019–2020

Isabella Tangorra, McGill University	2018–2019
Élodie Audet, McGill University	2018–2019
Lina Kanawati, Toronto Metropolitan University	2016–2018
Geovanni Badiola, Toronto Metropolitan University	2016–2018
Bianca Uguccinoi, Toronto Metropolitan University	2016–2018
Martha Ta, Toronto Metropolitan University	2016–2018

ASSOCIATION MEMBERSHIPS

Association for Psychological Science
Canadian Psychological Association
Cognitive Science Society
Psychological Science Accelerator
Society for Personality and Social Psychology
Society for Philosophy and Psychology

WORKSHOPS

Summer Institute in Social and Personality Psychology, New York University, NY　　　Summer 2019
　　　Intergroup Relations (Instructors: Sapna Cheryan & Maureen Craig)

SERVICE

Reviewing: Proceedings of the National Academy of Sciences, Personality and Social Psychology Bulletin, Royal Society Open Science, Journal of Experimental Social Psychology, Cognitive Science, Social Cognition, American Psychologist

University Service:
Growing Up in Science Talk Series Organizing Committee, Princeton University
Diversity, Equity, and Inclusion Committee, Princeton University
Princeton University Postdocs and Scholars, Princeton University
Graduate Association for Students of Psychology, McGill University
Graduate Student Hebb Lecture Series Committee, McGill University
Post-Graduate Student Society Peer Support Program, McGill University
Post-Graduate Student Society Policy Against Gendered and Sexual Violence Consultation, McGill University
Co-Founder of the Social-Cognitive Student Research Group, Toronto Metropolitan University
Graduate Student Peer Mentorship Program, Toronto Metropolitan University