SALLY XIE

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EDUCATION & TRAINING

Post-doc Princeton University, Princeton, NJ 2022—Present

Postdoctoral Fellowship Mentor: Molly Crockett

PhD McGill University, Montréal, QC 2022

Experimental Psychology Mentor: Eric Hehman

Thesis: "Mind, Mien, Milieu: Contextual Influences on the Structure of First Impressions."

MA Toronto Metropolitan University, Toronto, ON 2018

Mentor: Eric Hehman

Thesis: "Person Perception across Group Boundaries:

A Dynamic Model of Perception across Race and Gender Lines."

Honours BSc University of Toronto, Scarborough, ON 2016

Mental Health Studies

Honours Thesis Advisor: Jessica Dere

RESEARCH INTERESTS

Social cognition, impression formation, person perception, moral impressions, intergroup dynamics, transformative experiences, stereotyping, bias, quantitative methods.

PUBLICATIONS

- **Xie, S.Y.**, Thai, S., & Hehman, E. (in press). 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. (in press). 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.

MANUSCRIPTS UNDER REVIEW

- Xie, S.Y. & Hehman, E. (under review). Situational affordances constrain social impressions.
- 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.

PRESENTATIONS

- **Xie, S.Y.** & Hehman, E. (2023, July). *Situational affordances constrain first impressions from faces.* Talk to be given at the 45th annual conference 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.** (2023, February). *Ideas about gender constrain how we perceive others (and ourselves).* Social Research Seminar, Princeton University, Princeton, NJ.
- **Xie, S.Y.** (2023, February). *Social context shapes how we perceivers—and ourselves.* Invited talk at Toronto Metropolitan University, Toronto, ON.
- **Xie, S.Y.** (2023, February). *Ideas about gender constrain how we perceive others (and ourselves)*. Social Research Seminar, 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., 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.** (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. (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., 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., 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. (2018, September). *Models of impression formation across race and gender.* Social Area Meeting, McGill University, Montreal, QC.
- Xie, S.Y. & Hehman, E. (2018, January). Sampling from data to assess when averages are stable. Social Area Meeting, Ryerson University, Toronto, ON.
- 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.
- **Xie, S.Y.** & Hehman, E. (2017, April). *Perceiver and target characteristics influence impressions differently across group boundaries.* Social Area Meeting, Ryerson University, 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) with Molly Crockett How Transformative Experiences Shape Adult Identity Development
2019-2022	Social Sciences and Humanities Research Council of Canada (SSHRC) 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) 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)
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

PRACTICUM EXPERIENCE

Visiting Researcher, New York University, New York, NY

Site Supervisor: Jon Freeman

Summer 2017

TEACHING

Teaching Assistant (Weekly labs/tutorials, small-group seminars, grading, course 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, Ryerson University	Winter 2017
Introduction to Psychology, Ryerson University	Fall 2016

Invited Guest Lecturer

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

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, Ryerson University	2016-2018
Geovanni Badiola, Ryerson University	2016-2018
Bianca Uguccinoi, Ryerson University	2016-2018
Martha Ta, Ryerson 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 Intergroup Relations (Instructors: Sapna Cheryan & Maureen Craig)

Summer 2019

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, American Psychologist

University Service:

Growing Up in Science Talk Series Organizing 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