Xuchi Luo

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EDUCATION

Northeastern University, Boston, MA

Master of Game Science and Design

Beijing Normal University, Beijing, China

Bachelor of Science in Psychology Minor in Data Science and Big Data Technology

TECHNICAL KNOWLEDGE

Game: Unity | Visual Scripting | Unreal Engine 5 (Blueprints) | Processing | Scratch 3

Design: Figma | procreate | Blender | Adobe Illustrator | Photoshop

Data Analysis and Visualization: Tableau | SQL| Python | R | SPSS | MATLAB | Qualtrics| Tobii pro lab (eye tracking) Project Management: GitHub | Trello | Microsoft Office Suite

PROFESSIONAL EXPERIENCE

Institute of Psychology of the Chinese Academy of Sciences

Research Assistant

- Collected and researched data from more than 400 questionnaires and established a mediation model after reviewing articles in the fields of aggressive behavior model, attribution theory, personality, and so on
- Filled a gap in the research field and pondered how to improve communication in road traffic in the future based on the established model.

Toy Innovation Design Workshop

Toy Designer

Conducted industry investigation, combining with the characteristics of children's psychological, investigated 3-8 years old children's toys demand, and designed the toys according to the results.

Innovation of Automotive Glass for Saint-Gobain

UXDesigner

- Conducted user research, including the questionnaire interview, user portrait, user journey figure, brainstorming, and storyboard.
- Designed automotive glass functions and interactive gestures for affordable users to meet their commuting needs, enhancing the user interaction experience at pain points

LEADERSHIP EXPERIENCE

Beijing Normal University Youth Volunteers Association

Project leader

- Guided and design cognitive training game to help the elderly with Alzheimer's disease recover.
- Provided companionship service for children with mental disorders (autism, ADHD).

Dyslexia Intervention

Reading Intervention Program Developer

- Designed and facilitated intervention classes
- Successfully evaluated and improved children's reading abilities through the implementation of a comprehensive intervention program.

ACADEMIC PUBLICATION

- Chang, E. C., Tian, W., Jiang, X., Yi, S., Liu, J., Luo, X., ... & Hirsch, J. K. (2020). Beyond the role of loneliness in psychological ill-being and well-being in females: Do social problem-solving processes still matter?. Personality and Individual Differences, 155, 109729.
- Yu, J., Ge, Y., Luo, X., & Qu, W. (under review). Did the bumper sticker piss you off? The mediating roles of blame judgement and negative emotion. Journal of Safety Research.

09/2023-06/2025 GPA: 4.0/4.0

09/2018-07/2022 GPA: 3.6/4.0

02/2022-05/2022

Beijing, China

09/2021-12/2021

Beijing Normal University & Saint-Gobain

Lab for Lifelong Learning Tsinghua University (TULLL)

09/2018-06/2020

Beijing Normal University

09/2021-12/2021

Beijing Normal University

12/2021-01/2022