

CHAE-YEON XON

EDUCATION

- Yonsei University, School of Economics • B.A. in Economics • Expected 2027
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RESEARCH INTERESTS

- Econometrics, Identification, and Counterfactuals
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SELECTED WORKING PAPERS

- On Cofactuals • 2026
 - The Counterfactual Reconstruction Theorem: *When Local Economies Form One Global Economy* • 2026
 - Minimal Economy over Worlds: *Counterfactuals from Fragmented Evidence* • 2026
 - Too Big to Aggregate: *Corporate Control and Policy-Invariant Aggregation* • 2026
 - The Polar Express: *Dynamic Aggregation under Policy Holonomy* • 2026
 - Subject to Availability: *Option Production under Complementary Inputs* • 2026
 - Perfectly Still: *Stability and Policy Response Capacity* • 2026
 - It's a Price! It's a Value!: *Economic Measurement Across Environments* • 2026
 - Fuzzy Clock: *Decision-Specific Timing Information* • 2026
 - Economica Obscura: *Institutions, Archives, and Policy Learning* • 2026
 - Counterfactual Sufficiency: *State Representation and Response Geometry* • 2026
 - Between Models: *Counterfactual Frontiers across Causal-Response Experiments* • 2026
 - Almost a Policy: *Transmission through Administrative Handoffs* • 2026
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HONORS & AWARDS

- 16th DB Insurance & Finance Contest • Award (Selected Entry) • Team award • May 22, 2026
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TECHNICAL SKILLS

- Programming & statistical computing • Python, R, Stata, Julia, MATLAB
- Modeling & simulation • Dynare, NetLogo
- Formal methods • Rocq
- Software modeling & analysis • UML; object-oriented analysis (OOA)
- Scientific writing • LaTeX

SELECTED COMMENTS & TECHNICAL NOTES

- Symmetry and Selection in Boundary Moment Inequalities: A Comment on Pakes, Porter, Ho, and Ishii (2015) • 2026
- Simulation Error and Root- n Inference in Dynamic Inequality Estimation: A Comment on Bajari, Benkard, and Levin (2007) • 2026
- Myopia and Anchoring in Dynamic Networks: Determinacy and Persistence • 2026
- Quantifying the Benefits of New Products with Residual-Income Demand: A Comment on Petrin (2002) • 2026
- Set-Valued Channel Demand in Unbundling Counterfactuals: A Comment on Crawford and Yurukoglu (2012) • 2026
- Operator Domains in Nonclassical Measurement Error: A Comment on Hu and Schennach (2008) • 2026
- Learning From Reviews: Endogenous Histories and Information Bounds • 2026
- A Model of Online Misinformation: Homophily and Reachability • 2026

SELECTED WORKING REFERENCES

- Identification, Measurement, and Counterfactual Reasoning • 16 chapters
- Inference, Selection, and Simulation • 13 chapters
- Geometry, Dynamics, and Operators for Economic Models • 18 chapters
- Structural Models and Economic Computation • 17 chapters
- Research Auditing: Proofs, Models, Code, and Counterexamples • 12 chapters

READING GROUP PRESENTATIONS

- *Institution Building without Commitment* • Bassetto, Huo, and Ríos-Rull (2024), *American Economic Review*
Yonsei Macro-Environment-Finance Reading Group • scheduled Dec. 28, 2026
Co-presentation with Changmin Lee
- *Pass-Through as an Economic Tool: Principles of Incidence under Imperfect Competition* • Weyl and Fabinger (2013), *Journal of Political Economy*
Yonsei Structural Economics Reading Group (YSERG) • Presented Sept. 18, 2026
Discussant: Paul S. Koh
- *Robustness Measures for Welfare Analysis* • Kang and Vasserman (2025), *American Economic Review*
Yonsei Structural Economics Reading Group (YSERG) • May 22, 2026
Paper presentation • Discussant: Paul S. Koh