SEUNGHWA RHO

Modern Languages Building, 405A Quantitative Theory and Methods Emory University E-mail: serho@emory.edu Homepage: seunghwarho.github.io

EMPLOYMENT

| Lecturer | Institute for Quantitative Theory and Methods, Emory University | Dec 2018 – present |
|----------------------------|---|---------------------|
| Economist | Amazon, Berlin, Germany | Nov 2017 - Oct 2018 |
| Assistant Professor | Department of Economics, Louisiana State University | Aug 2013 – May 2017 |

EDUCATION

| Ph.D. | Economics | Michigan State University, East Lansing, MI | December 2013 |
|-------|------------------|---|---------------|
| M.A. | Economics | Duke University, Durham, NC | May 2008 |
| B.S. | Computer Science | Yonsei University, Seoul, Korea | June 2004 |

FIELDS OF SPECIALIZATION

Econometrics, HAR inference in time series, Stochastic frontier model

Publications

"Long Memory, Realized Volatility and Heterogeneous Autoregressive Models" (with Richard T. Baillie, Fabio Calonaci, and Dooyeon Cho), *Journal of Time Series Analysis*, vol.40, 609–628, 2019 "Heteroskedasticity Autocorrelation Robust Inference in Time Series Regressions with Missing Data"

(with Timothy J. Vogelsang), Econometric Theory, forthcoming

"Time Variation in the Persistence of Unemployment over the Past Century" (with Dooyeon Cho), *Economics Letters*, vol. 182, 19-22, 2019

WORKING PAPERS

"Inference in Time Series Models using Smoothed Clustered Standard Errors" (with Timothy J. Vogelsang)

Presentations

"Serial Correlation Robust Inference with Missing Data"

| NBER/NSF Time Series Conference | September 2014 |
|--|----------------|
| Asian Meeting of the Econometric Society | June 2014 |
| Society for Nonlinear Dynamics and Econometrics | April 2014 |
| The Econometric Society Australasian Meeting, Melbourne, Australia | July 2012 |
| Econometrics Seminar, Department of Economics, Michigan State University | April 2012 |

"Are All Firms Inefficient?"

Econometrics Seminar, Department of Economics, Michigan State University

Red Cedar Conference, Department of Economics, Michigan State University

April 2011

[&]quot;Are All Firms Inefficient?" (with Peter J. Schmidt), Journal of Productivity Analysis, vol. 43, 327–349, 2015

[&]quot;On Asymmetric Volatility Effects in Currency Markets" (with Dooyeon Cho)

FELLOWSHIPS AND AWARDS

Excellence In Teaching Award, Louisiana State University Graduate Office Fellowship, Michigan State University Graduate Assistantship, Michigan State University Summer Fellowship, Michigan State University Scholarship, Yonsei University

PROFESSIONAL ACTIVITIES

Referee for Econometric Reviews, Canadian Journal of Agricultural Economics

COMPUTER SKILLS

GAUSS, STATA, MATLAB, R, Mathematica, LATEX

REFERENCES

Peter J. Schmidt

University Distinguished Professor Department of Economics Michigan State University Phone: (517) 355-8381 Email: schmidtp@msu.edu

Carter Hill

Emeritus Professor of Econometrics Department of Economics Louisiana State University Phone: (225) 578-1490 Email: eohill@lsu.edu Timothy J. Vogelsang

Frederick S. Addy Distinguished Professor Department of Economics Michigan State University Phone: (517) 353-4582

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