# SEUNGHWA RHO

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

### **EMPLOYMENT**

| Lecturer                   | Institute for Quantitative Theory and Methods, Emory University | Dec 2018 – present  |
|----------------------------|---|---------------------|
| Economist                  | Amazon, Berlin, Germany   | Nov 2017 - Oct 2018 |
| <b>Assistant Professor</b> | 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**

"Time Variation in the Persistence of Unemployment over the Past Century" (with Dooyeon Cho), *Economics Letters*, *forthcoming* 

"Long Memory, Realized Volatility and Heterogeneous Autoregressive Models" (with Richard T. Baillie, Fabio Calonaci, and Dooyeon Cho), *Journal of Time Series Analysis*, *forthcoming* 

"Heteroskedasticity Autocorrelation Robust Inference in Time Series Regressions with Missing Data" (with Timothy J. Vogelsang), *Econometric Theory*, *forthcoming* 

# WORKING PAPERS

 $\hbox{``Inference in Time Series Models using Smoothed Clustered Standard Errors'' (with Timothy J.\ Vogelsang)}\\$ 

#### 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

<sup>&</sup>quot;Are All Firms Inefficient?" (with Peter J. Schmidt), Journal of Productivity Analysis (2015)

<sup>&</sup>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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