

MIN REN

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RESEARCH AND TEACHING FIELDS

Research: Applied Microeconomics, Economics of Innovation
Teaching: Empirical Methods, Strategy, Innovation

DOCTORAL STUDIES

Ph.D., Managerial Economics and Strategy, Kellogg School of Management, Northwestern University, Evanston, Illinois

Dissertation: Essays on Knowledge Accumulation

Committee Chairperson: Professor Benjamin Jones

Date of Completion: June 2014 (expected)

PREDOCTORAL STUDIES

M.A.: Economics, China Center for Economic Research, Peking University, Beijing, China, 2008

B.A.: Economics, Renmin University of China, Beijing, China, 2005

FELLOWSHIPS AND AWARDS

Sloan Research Fund on the Economics of Knowledge Contribution and Distribution, 2013

Kellogg School of Management Graduate Fellowship, 2008- 2013

Peking University Tuition Fellowship, 2005-2008

Hang Seng Bank Scholarship, Hang Seng Bank, 2004

TEACHING EXPERIENCE

Teaching Assistant, Northwestern University, 2013

MBA Course, Empirical Methods for Strategy

Teaching Assistant, Peking University, 2006

LSE-Peking University Summer School, China's Economic Development

RESEARCH EXPERIENCE

Research Assistant to Professor Benjamin Jones, 2009-2011

Research Assistant to Professor Thomas Hubbard, 2009-2011

PRESENTATION

"Economics of Knowledge Contribution and Distribution" Workshop, Atlanta, 2013

JOB MARKET PAPER

"When Big Data Meets Life Sciences: Data Reporting Standards and Innovation"

Cumulative innovation is a driving force of economic growth. Access costs, the time and effort scientists need to devote to understand existing knowledge, may potentially hinder new innovation. I examine the effect of a decrease in access costs resulting from the adoption of a data reporting standard -- Minimum Information About a Microarray Experiment (MIAME) -- on subsequent life sciences research. I take advantage of a natural experiment to implement a difference-in-differences estimate of MIAME on subsequent use of data in journal publications. The results show that microarray data submitted after a

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journal adopts MIAME is at least 50 percent more likely to be reused. Overall, the evidence suggests that the decline of access costs due to data reporting standards is important for the accumulation of knowledge in the life sciences.

OTHER PAPERS AND WORK IN PROGRESS

“Information Transparency in the Mutual Fund Market”, September 2011

“Patent Litigation and Knowledge Diffusion”, in progress

PERSONAL INFORMATION

Age:30

Marital status: Single

Citizenship: Chinese

Languages: Chinese (native), English (fluent)

REFERENCES

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