

## Eric W. Chan

---

CONTACT INFORMATION	Babson Hall 218A Math and Science Division Babson College Wellesley, MA 02457	(617) 680-7217 echan1@babson.edu ericwchan.com @ericwchan
RESEARCH INTERESTS	Economics of Education, Labor Economics, Parental Investments, Housing Policy, Discrimination, Spatial Statistics, Causal Inference	
EDUCATION	<b>Columbia University</b> , New York, NY M.A., M.Phil., Ph.D., Economics and Education (2012 - 2018) Dissertation: "Essays on the Role of Parents in Educational Inequality" Committee: Peter Bergman, Judith Scott-Clayton, Randall Reback, Alex Eble, Sarah Cohodes  <b>Babson College</b> , Wellesley, MA B.S., Business Management (2004 - 2007)	
EXPERIENCE	Assistant Professor of Statistics and Public Policy, Babson College, 2018 - Lecturer of Quantitative Methods, Babson College, 2016 - 2018 Research Assistant, Community College Research Center, 2013-18 Research Assistant, Peter Bergman, 2013-2018 Research Assistant, Priscilla Wohlstetter, 2012-2013 Data Analyst and Education Pioneers Fellow, Boston Public Schools, 2011-2012 Associate, Pricewaterhouse Coopers LLP, 2008-2011 Research Assistant, Jennifer Bethel, 2006-2008	
PUBLISHED	Priscilla Wohlstetter and Eric Chan (2014). "School-Based Management." In <i>The Encyclopedia of Education Economics and Finance</i> . Thousand Oaks, CA: SAGE.	
REFEREED	Peter Bergman and <b>Eric Chan</b> . <i>Leveraging Parents Through Low-Cost Technology: The Impact of High-Frequency Information on Student Achievement</i> . <i>Journal of Human Resources</i> (forthcoming)	
SUBMITTED	<b>Eric Chan</b> . <i>Preschool for All? Enrollment and Maternal Labor Supply Implications of a Bilingual Preschool Policy</i> (under review). Winner of the 2016 CCEE Prize for Best Paper in Economics of Education by Columbia Graduate Student.  <b>Eric Chan</b> . <i>Parental Responses to Beliefs and Educational Quality</i> (under review). Job Market Paper.	
ONGOING	Peter Bergman, <b>Eric Chan</b> , and Adam Kapor. <i>Improving School Choice through Informed Residential Choice: Evidence from a National Randomized Controlled Trial</i> .  Valerie Lundy-Wagner and <b>Eric Chan</b> . <i>Classifying STEM Programs in Community Colleges to Develop a State-Level Middle-Skill STEM Workforce Strategy</i> (working paper).  <b>Eric Chan</b> . <i>Consequences of Weighted Student Funding</i> .  <b>Eric Chan</b> . <i>Human Capital Accumulation or Signaling? The Case of Giftedness</i>	

**Eric Chan** and HongSheng Liu. *Predicting Textual Signals of Discrimination*.

**Eric Chan**. *Signaling of Soft Skills in the Labor Market*.

AWARDS,  
GRANTS, &  
FELLOWSHIPS

Burke Award for Outstanding Student in Economics and Education (\$2,000), Teachers College, 2018  
Babson Faculty Research Fund (Course Release), Babson College, 2017  
Arvid J. and Mary A. Burke Fellowship (\$500), Teachers College, 2016  
CCEE Prize for Best Graduate Student Research Paper in Economics of Education (\$2,500), Columbia  
Committee on Economics of Education, 2016  
Doctoral Research Fellowship, Teachers College Columbia University, 2013-2015  
Teachers College Minority Scholarship, Teachers College Columbia University, 2014  
Teachers College General Scholarship, Teachers College Columbia University, 2013  
Christine DeLeon Award for Demonstration of Courage, Education Pioneers, 2012  
Education Pioneers Analyst Fellowship, Boston Public Schools, 2011-2012

PRESENTATIONS  
& SEMINARS

**2018** UC-Santa Barbara, Columbia University, Association for Education Finance & Policy Annual  
Conference, Babson College, University of Virginia **2017** Teachers College, Columbia University,  
IZA Economics of Education Workshop, Babson College, Mechanism Design for Social Good Work-  
ing Group **2016** Columbia University, Association for Education Finance & Policy **2015** Teachers  
College, Columbia University, APPAM Fall Conference, AERA Annual Conference, Community  
College Research Center

TEACHING

Quantitative Methods for Business Analytics I, Babson College  
Quantitative Methods for Business Analytics II, Babson College  
Applied Multivariate Statistics, Babson College  
Economics of Higher Education (TA), Teachers College Columbia University  
Applied Microeconomics (TA), Teachers College Columbia University  
Survey Methods (TA), Columbia University  
Regression Analysis (TA), Teachers College Columbia University

ACADEMIC  
SERVICE

Babson Business Analytics Club Hackathon Competition Mentor, 2019  
Faculty Mentor, Babson Diversity Leadership Scholars 2018 Cohort, 2018-2022  
Honors Thesis Advisor to Swapnika Yarlaggarda, Babson College, 2018-2019  
Undergraduate Academic Policy Committee Assessments Subcommittee, Babson College 2017-18  
Open Rank Faculty Search Committee, Teachers College Columbia University, 2017-18  
CCRC PhD Student Group Co-Leader, Teachers College Columbia University, 2015-2017

PREFERENCES

**Stata** and **R** for statistical analysis, **ggplot2** for graphical work, **QGIS** for geographical work, **Python**  
for big data manipulation, and **L<sup>A</sup>T<sub>E</sub>X** for typesetting and presentations.

MEMBERSHIPS

American Economic Association (AEA)  
Association for Public Policy and Management (APPAM)  
Association for Educational Finance Policy (AEFP)  
American Education Research Association (AERA)