

YASIN OZCAN

Management and Strategy
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RESEARCH FIELDS

Industrial Organization, Economics of Innovation

DOCTORAL STUDIES

Ph.D., *Managerial Economics and Strategy*, Northwestern University, Evanston, IL
Dissertation: Essays on Production, Acquisition, and Diffusion of Innovation
Committee Chairperson: Professor Shane Greenstein
Date of Completion: June 2015 (expected)

PREDOCTORAL STUDIES

M.S.: *Managerial Economics and Strategy*, Northwestern University, Evanston, IL, 2009.
B.S.: *Economics*, Massachusetts Institute of Technology, Cambridge, MA, 2006.
B.S.: *Mathematics*, Massachusetts Institute of Technology, Cambridge, MA, 2006.

FELLOWSHIPS AND AWARDS

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| Alfred P. Sloan Foundation, Econ. of Knowledge Contribution and Distribution | 2014 |
| Northwestern University Travel Grant | 2013 |
| General Motor Research Center for Strategy in Management Grant | 2010 |
| Dean's Office Research Grant, Kellogg School of Management | 2011 |
| NBER Grant for Entrepreneurship Boot Camp | 2010 |
| MIT Tuition Scholarship | 2002-2006 |

TEACHING EXPERIENCE

Technology and Innovation Strategy, MBA Elective
Teaching Assistant, Kellogg School of Management,
Six quarters between Winter 2009 - Fall 2014

Strategy and Organization, MBA Elective
Teaching Assistant, Kellogg School of Management
Winter 2013

RESEARCH EXPERIENCE

Research Assistant to Professor Shane Greenstein, 2010-2012

JOB MARKET PAPER

“Innovation and Acquisition: Two-Sided Matching in M&A Markets”, November 2014.

Abstract: This article investigates the determinants of pairing decisions in M&A activity of knowledge-intensive firms. Using standard patent-based metrics from novel data on 2,378 M&A deals, I show that there is a positive assortative sorting on acquirer and target innovation output quality; conditional on participating in M&A activity, high quality targets pair with high quality acquirers. The positive sorting on innovation quality is consistent with the view that external innovation complements internal innovation output of firms. I also show that the pairing probability in an acquisition decreases with distance between the acquirer and the target firm in technology, product market, and geography. Furthermore, I show that sorting on innovation quality in acquisition of private firms is weaker than in public firms. This difference has implications for acquirer returns in public-private acquisitions.

OTHER PAPERS AND WORK IN PROGRESS

“Corporate Restructuring, Human Capital, and Innovation”, Approved Research Project with the US Census Bureau (April 2014 -).

Abstract: I have a recently approved project with the US Census Bureau, which provides me with access to confidential individual level employment and wage data, as well as firm payroll and revenue data. Through this project, I will pursue an agenda to investigate the redistribution of human capital and how it is valued following structural changes (Mergers and Acquisitions, and Initial Public Offerings). More specifically, using the post-restructuring high paid employee retention as the proxy for tacit know-how retention, and the patents as the tangible know-how retention, I will investigate the value retention through corporate restructurings, and how human capital is valued vis-à-vis the innovative capital of the firms, followed by the analyses of performance impacts.

“Composition of Innovative Activity in ICT Equipment R&D”, (with Shane Greenstein), Loyola University Chicago Law Journal. 45. 479 (2013).

“The (de)Concentration of Sources of Inventive Ideas: Evidence from ICT Equipment”, (with Shane Greenstein), 2013.

“The Impact of Open Access Mandates on Invention”, (with Kevin Bryan), September 2014.

“Open Access Increases the Commercialization of Medical Research”, (with Kevin Bryan), October 2014.

“Complementary Assets and Innovation Commercialization Strategies”, (with Nuri Ersahin), Work in Progress.

CONFERENCE PRESENTATIONS

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| Sixth Annual Conference on Innovation and Entrepreneurship, Searle Center for Law, Regulation, and Economic Growth | June 2013 |
| 11 th International Industrial Organization Conference, Rising Stars Session | April 2013 |
| Consortium for Cooperation and Competition, 20 th Annual Colloquium | March 2013 |
| 10 th International Industrial Organization Conference, Innovation, Patents and Antitrust Policy Session | April 2012 |

PROFESSIONAL EXPERIENCE

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|---|---------------------------|
| ERS Group, Senior Research Associate, Antitrust Team, Emeryville, CA Worked on litigation and auction consulting. | June 2006 - August 2008 |
| JP Morgan Chase Intern, Investment Banking, New York, NY Intern, Investment Banking, Istanbul, Turkey | January 2005 July 2004 |
| PricewaterhouseCoopers Intern, Corporate Finance Division, Istanbul, Turkey | August 2004 |

PERSONAL INFORMATION

Marital status: Married
Citizenship: Turkey (US Permanent Resident)

REFERENCES

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Professor Benjamin F. Jones
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