

HARVARD UNIVERSITY

Placement Director: Pol Antras
Placement Director: Marc Melitz
Graduate Administrator: Brenda Piquet

pantras@fas.harvard.edu
mmelitz@harvard.edu
bpiquet@fas.harvard.edu

617-495-1236
617-495-8297
617-495-8927

Office Contact Information

Department of Economics
Harvard University
1805 Cambridge Street
Cambridge, MA 02138

Home Contact Information

Wyss Suite 203
1 Soldiers Field Road
Boston, MA 02163

Personal Information: Gender: M, Citizenship: USA

Graduate Education

Harvard University and Harvard Business School, 2011 – Present
PhD Candidate, Business Economics (Corporate Finance)
Harvard University, 2008 – 2010
A.M., Business Economics

References:

Professor Josh Lerner (Chair)
Harvard Business School
617-495-6065, jlerner@hbs.edu

Professor Oliver Hart
Department of Economics, Harvard University
617-496-3461, ohart@harvard.edu

Professor Paul Gompers
Harvard Business School
617-495-6198, pgompers@hbs.edu

Professor Matthew Rhodes-Kropf
Harvard Business School
617-496-3911, mrhodeskropf@hbs.edu

Professor Lauren Cohen
Harvard Business School
617-495-3888, lcohen@hbs.edu

Research Work

Value Access in Venture Capital, *Job Market Paper*
Model of Venture Capital Supply and Demand, *Working Paper*
Consumer Search Pattern and Welfare Analysis in Internet Advertising, *Working Paper*
Competing Auctions: Multi-homing and Participation Cost (with Ben Edelman and Itai Ashlagi),
HBS Working Paper No. 10-055, submitted
CPC/CPA Hybrid Bidding in a Second Price Auction (with Ben Edelman), *HBS Working Paper No. 09-074*
Heuristic Methods and Data Reduction Algorithms in Facial Recognition (with Behrooz Kamgar-Parsi)

(Abstracts available on web)

Pre-doctoral Studies

University of California-Berkeley (completed studies in four semesters), Spring 2008
A.B., Applied Mathematics, *Summa Cum Laude*
A.B., Economics, *Summa Cum Laude*

Research Fields

Corporate Finance, Venture Capital and Private Equity, Entrepreneurial Finance, Contract Theory

Research Experience

Summer 2009 – Fall 2009	Microsoft Research New England Research Intern for Professor and Chief Economist, Susan Athey
Spring 2009	Royal Economic Society, Easter School 2009 Selected Attendee for Lectures on Network and Auction Theory
Spring 2007 – Spring 2008	Department of Economics, UC Berkeley Research Assistant, Professors David Card & Shachar Kariv
Summer 2000 – Fall 2001	Naval Research Laboratory, Center for Artificial Intelligence, Vision Technology Group Research Assistant, Dr. Behrooz Kamgar-Parsi

Teaching Experience

Teaching Fellow for Finance for Senior Executives, executive education, Summer 2012
Teaching Fellow for Corporate Finance, undergraduate elective, Spring 2012, Prof. Effi Benmelech
Teaching Fellow for Contract Theory, PhD elective, Fall 2011, Prof. Philippe Aghion
Teaching Fellow for Financial Crisis, undergraduate elective, Spring 2011, Prof. Jeremy C. Stein
Teaching Fellow for Functional and Strategic Finance, MBA elective, Spring 2010, Prof. Robert C. Merton

Referee Service

6th Ad Auctions Workshop, 2010 / ACM Conference on Electronic Commerce (EC'10)

Honors, Scholarships, and Fellowships

Summer 2011 – Present	Resident Tutor at Quincy House, Harvard College Chairman of Pre-career Advising and Quincy Entrepreneurship
Summer 2008 – Spring 2013	Harvard Business School Doctoral Fellowship
Spring 2008	Korean American Scholarship Foundation
Spring 2008	Phi Beta Kappa (Junior Year)
Fall 2006 – Spring 2008	University Scholar, UC Berkeley
Spring 2000	United States Physics Team Finalist for International Physics Olympiad 2000

Programming: C/C++, Perl, PHP, JavaScript, MySQL, HTML, R, Stata, Matlab, SAS

Other Experience

2010-2011	COUNCIL OF ECONOMIC ADVISERS, THE WHITE HOUSE Staff Economist-PhD Level	WASHINGTON, DC
	<ul style="list-style-type: none">• Researched, drafted, and reviewed daily memos and policy documents created for the President and the Senate relevant to entrepreneurship/small business policy, innovation policy, housing finance and international trade• Represented the White House economists in the Committee of Foreign Investments in the United States (CFIUS) monitoring foreign acquisitions of domestic targets with national security implications• Assessed the relationship between public capital infrastructure investment and GDP growth in the joint report submitted by the CEA and the Department of Treasury to the White House• Represented CEA in the subcommittees for conducting cost-benefit analysis of adopting SmartGrid (an advanced electricity utility infrastructure with bi-directional communication capacities to relay real-time consumption data), to increase broadband capacity and adoption in the US	
2007-Present	GIVE2GETHER, INC. (WWW.GIVE2GETHER.COM) Co-founder/Chief Operations Officer and Adviser	SAN FRANCISCO, CA
	<ul style="list-style-type: none">• Developed company vision, operations, target market analysis; lead the startup through multiple investment rounds consisting of top venture capitalists• Served as part of the senior management to both design the underlying economic theory on maximizing the likelihood of donation contributions, and implement it into a strategic business model• Served as the former chief operations officer to oversee daily flow of activities including sales, institutional client management and technical back-end development• Represented the company in seed and early stage rounds with Sequoia, Polaris, US Ventures and Accel	

- 2002-2007 **INTERNATIONAL BUSINESS TIMES CORPORATION (WWW.IBT.COM)** **NEW YORK, NY**
Co-founder and Chief Technical Officer
- Founded and developed an internet startup into a corporate media enterprise consisting of digital publications, online portal and broadcasting services with editions in over 10 countries and 7 languages
 - Served as central part of the senior management in both execution and operations, building the corporation into an annual \$50M revenue generating international enterprise
 - Supervised the development, implementation and evaluation of quantitative marketing methods (user data mining and behavioral ad targeting) that now generate over 15 million unique visitors per month (statistics: www.quantcast.com/ibtimes)
- 2005-2007 **THE WORLD EVANGELICAL ALLIANCE (WWW.WORLDEA.ORG)** **VANCOUVER, BC**
Executive Director of Information Technology Commission (Founding member)
- Launched and developed a new commission for the 200 year old international non-profit that represents the world's largest evangelical constituency
 - Represented the organization at United Nations 2005 World Summit
 - Launched research and development centers across four continents (North America, Europe, Asia and Africa) to form a global digital infrastructure for more than 1000 educational institutions and Christian ministries
- 2004-2007 **OLIVET UNIVERSITY (WWW.OLIVETUNIVERSITY.EDU)** **SAN FRANCISCO, CA**
Director and Member of the Steering Committee for Accreditation
- Lead the collaboration to establish, develop and guide a Christian, liberal arts institution of higher learning in the early stage of a successful 10-year process for accreditation
 - Served as part of the University's steering committee for accreditation in managing multi-strategy processes to assure compliance for accreditation for each of seven subsidiary colleges and 16 academic programs from Association for Biblical Higher Education
 - Lead the University campaign to raise core funds for the establishment of campus facilities

Board Appointments

Member of the Board of Trustees, Olivet University, San Francisco, CA

Member of the Advisory Board, Give2gether, Inc., San Francisco, CA

Member of the Advisory Board, Dorinku, Inc., London, UK

Member of the Advisory Board, Microfinance Initiative, Harvard College Chapter, Cambridge, MA