

TEDI SKITI

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CONTACT INFORMATION

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RESEARCH INTERESTS

Industrial Organization, Applied Microeconomics, Technological Innovation

EDUCATION

Duke University, Durham, NC, USA

Ph.D. in Economics (Expected: May, 2017)

Advisors: **Allan Collard-Wexler** (Co-Chair), **Daniel Yi Xu** (Co-Chair)

M.A. in Economics 2012

Athens University of Economics and Business, Athens, Greece

M.Sc. in Economics 2011

B.Sc. in Economics (*summa cum laude, valedictorian*) 2009

JOB MARKET PAPER

“Strategic Technology Adoption and Entry Deterrence in the US Local Broadband Markets”
NET Institute Summer Grant (2016), Presented at the 14th IIOC and FCC

How does strategic investment affect entry of new technologies and market structure? In this paper, I present a model of strategic entry deterrence and study how internet service providers' interactions affect their technology deployment at local markets. The goal is to capture an important trade-off: cable firms adopt a new cable system to provide higher speeds, but the adoption has a preemptive effect on fiber firms' entry. I collect and combine unique firm-level data on broadband technology deployment for New York State. I provide evidence of strategic investment by cable incumbents to deter fiber entry. Counterfactual scenarios suggest that the industry has experienced 16% excessive investment in cable adoption and 12% underinvestment in fiber entry both of which are explained by these deterrence strategies. In addition, subsidies to cable incumbents in small markets reduce fiber entry rate by 50%. I also find that policies that promote statewide entry mitigate the effects from these deterrence strategies and increase fiber entry rate by 30%. These results have wide implications for technology diffusion, quality provision and optimal subsidy policy in markets under entry threat.

WORK IN PROGRESS

“When City Hall Takes the Lead: Entry Barriers and Technological Innovation in Broadband”

“Market Structure in the Broadband Industry and Online Video”

CONFERENCES & SEMINARS

2016 Federal Communications Commission
NET Institute Conference (New York, NY)
International Industrial Organization Conference - Rising Stars (Philadelphia, PA)
Fuqua School of Business

FELLOWSHIPS & GRANTS	NET Institute Summer Grant	2016
	Doctoral Fellowship, Duke University	2011-17
	Grant, A.G. Leventis Foundation	2014-15
	Fellowship, Hellenic Ministry of Education	2009-11
	Scholarship, Athens University of Economics and Business	2009-11
TEACHING EXPERIENCE	Department of Economics, Duke University	2013-16
	Estimation of Entry Games (TA, PhD)	
	Intermediate Microeconomics (TA, Undergraduate)	
	Econometrics (TA, Undergraduate)	
	Fuqua School of Business, Duke University	2015, 2016
	Competitive Analysis (TA, Daytime MBA)	
WORKSHOPS	NBER Economics of Digitization Workshop (Stanford, CA)	2015, 2016
	TIM Doctoral Consortium, AOM Annual Meeting (Anaheim, CA)	2016
OTHER INFORMATION	Languages: English, Greek	
	Service: Duke Summer IO Lunch Group, Co-Organizer (2014, 2015)	
	Membership: AEA, AOM, EEA, EARIE	
REFERENCES	Allan Collard-Wexler	Daniel Yi Xu
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