CIST 2012 Schedule

October 13-14, 2012

Phoenix, Arizona

SATURDAY October 13, 2012		
8:00-8:30 AM	Breakfast and Opening Remarks	
8:30-10:00 AM	Session 1A: Online Competition	Session 1B: Online Auctions
	Session Chair: Jianqing Chen	Session Chair: Ming Feng Lin
	1. Channel Competition in Online Referral Markets.	Coordination Support in Ascending Core-Selecting
	Zhuoxin Li, Ashish Agarwal and Stephen Gilbert. †††	Combinatorial Auctions. Martin Bichler, Zhen Hao and
		Christian Kroemer.
	2. Competition With "Showrooming" Between	
	Physical Store and Online Retailers. Amit Mehra,	2. Exploring Bidder Heterogeneity in Multi-channel b2b
	Subodha Kumar and Jagmohan Raju.	Auctions: Evidence from the Dutch Flower Auctions.
		Yixin Lu, Alok Gupta, Wolfgang Ketter and Eric Van
	3. Advertising versus Brokerage Model for Online	Heck. †††
	Trading Platforms. Jianqing Chen, Ming Fan and	
	Mingzhi Li.	3. Equilibrium Bidding in Ascending Combinatorial
		Auctions with Risk Averse Bidders. Kemal Guler,
		Ioannis Petrakis and Martin Bichler.
10:00-10:30 AM	Coffee Break	
10:30-12:00 PM	Session 2A: Software Pricing	Session 2B: Crowdsourcing
	Session Chair: Ram Chellappa	Session Chair: Yong Tan
	1. Selling vs. Leasing Software: A Theoretical	1. How to Design Crowdsourcing Contests: A Structural
	Evaluation. Jie Zhang and Abraham Seidmann.	Empirical Analysis. Yan Huang and Tridas
		Mukhopadhyay†††
	2. Product and Pricing Strategies in Vertically	
	Differentiated Markets with Costly Under-	2. Crowd-funding Online Journalism: Examining the
	provisioning: The Case of Versioning in Software	Roles of Peer Influence and Market Awareness.

	Industry. Shivendu Shivendu and Zhe Zhang.	Gordon Burtch, Anindya Ghose and Sunil Wattal.
	3. Vaporware: Product Pre-Announcements in a Duopoly with Network Effects. Dmitry Zhdanov.	3. Effectiveness of Reputation in the Presence of Contracts: Evidence from Online Micro Contracting. Mingfeng Lin, Siva Viswanathan and Yong Liu. ***
12:00-1:30 PM	D PM Lunch and Keynote Speech	
		resident and Chief Information Officer, Avnet Inc.)
	Keynote Title: IT as a Competitive Asset	
1:30-3:00 PM	Session 3A: Cloud Computing	Session 3B: Health IT
	Session Chair: Terrence August	Session Chair: Gordon Gao
	1. Cloud Computing: Implications on Software	1. Impact of Telemedicine on the 'Turf Battle' Between
	Network Structure and Security Risks. Terrence	Hospitals – The Case of Chronic Disease Management.
	August, Marius Niculescu and Hyoduk Shin.***	Balaraman Rajan, Abraham Seidmann and Ray Dorsey.
	2. An Analytical Study of Competition in Cloud	2. Quicker and Sicker? Length of Stay, Readmission
	Computing Market. Hossein Ghasemkhani.	Risk, and the Role of Health Information Technology. Indranil Bardhan, Jeong-Ha Oh, Eric Zheng and Kirk
	3. Cloud Computing Adoption and its Implications	Kirksey.***
	for CIO Strategic Focus – An Empirical Analysis.	Kirksey.
	Suresh Malladi and Krishnan Mayuram.	3. The Shadow of Goliath: Scientific Discovery and the
	Sureshi ivianadi ana ixrisiman iviayaram.	Abandonment of Technology. Brad Greenwood, Ritu
		Agarwal, Anand Gopal and Rajshree Agarwal.
3:00-3:30 PM	Coffee Break	
3:30-5:00 PM	Session 4A: Information Economics	Session 4B: User Generated Content
	Session Chair: Vibhanshu Abhishek	Session Chair: Lu Yan
	1. Online Search: Identifying Investment Habitats.	1. Determinants of Microblogging and Sentiments
	Alvin Chung Man Leung, Ashish Agarwal,	Towards Brands on the Web. Tolga Akçura, Kemal
	Prabhudev Konana and Alok Kumar. †††	Altinkemer and Hailiang Chen.
	2. The Appeal of Third-Party Certifications:	2. An Empirical Exploration of Emotion Arousal in
	Information Unraveling in Natural Experiments.	Online Word-of-Mouth. Dezhi Yin, Samuel Bond and

	Mingfeng Lin and Paulo Goes.	Han Zhang.
	3. Modeling Customer Behavior in Multichannel Customer Support Services: An Information Stock Approach. Anuj Kumar, Kinshuk Jerath and Serguei Netessine.	3. Online Institutions and Cascade: Concentration and Polarization of Online Information. Michael Hong.
6:00-7:30 PM	CIST and ISR Reception: ISR Paper Awards and Recognition	

SUNDAY October 14, 2012		
8:00-8:30 AM	Breakfast and Opening Remarks	
8:30-10:00 AM	Session 5A: Operations Optimization Session Chair: Karthik Kannan	Session 5B: Smart Grids and Networks Session Chair: Vijay Mookerjee
	1. The Impact of RFID for Managing Pharmaceutical Inventories Under Order-Loss. Ozden Engin Cakici, Harry Groenevelt and Abraham Seidmann.	Naive Herding in Location-Based Networks: Induced Social Learning and Optimal Dynamic Pricing. Liangfei Qiu and Andrew Whinston.
	2. Downtime Predictions for Virtual Servers: A Study under Two Checkpointing Scenarios. Anna Ye Du, Sanjukta Das, Chunming Qiao, Ram Ramesh and Zhouhan Yang.	2. Automated Data-Driven Tariff Pricing for the Smart Grid. Markus Peters, Wolfgang Ketter, Maytal Saar- Tsechansky and John Collins.
	3. Merchant's Second Battlefield: Optimal Profit- Sharing Scheme on Cashback Platforms. Yi-Chun Ho and Yi-Jen Ho.	3. Analysis of Smart Grid Balancing using Realistic Customer Models. Konstantina Valogianni, Wolfgang Ketter, Mathijs De Weerdt and John Collins.
10:00-10:30 AM	Coffee Break	
10:30-12:00 PM	Session 6A: Social Media and Implications Session Chair: Kartik Hosanagar	Session 6B: IT and Strategy Session Chair: Sunil Mithas
	1. Can Social Come to the Rescue? Monetizing Music in the World of Free. Genevieve Bassellier, Remi Desmeules and Jui Ramaprasad.	Product Market Competition and Corporate Venture Capital Investments: Evidence from the U.S. IT Industry. Keongtae Kim, Anand Gopal and Gerard Hoberg.
	2. Does Organizational Support of Social Media	

	Affect Worker Satisfaction, Involvement, and Organizational Knowledge? Steven Gordon, Hilla	2. Knowledge Appropriation in Alliances: The Role of Information Technology. Simona Ileana Giura and T	
	Dotan, Salvatore Parise and Elizabeth Volpe.	Ravichandran.	
	3. The Spoiler Effect?: Designing Social TV Content	3. Who Reacts to IT Investment Announcements?	
	that Promotes Ongoing WOM. Adrian Benton and Shawndra Hill.	Dawei Zhang, Matthew Lyle and Barrie Nault.	
12:00-2:00 PM	Lunch and CIST 2012 Award Ceremony		
2:00-3:30 PM	Session 7A: Consumer Participation in Social	Session 7B: Online Security and Privacy	
	Media	Session Chair: Ashish Agarwal	
	Session Chair: Ravi Bapna	1. Sleight of Privacy: The Impact of Framing on	
	1. Effects of Online Recommendations on	Disclosure. Idris Adjerid, Alessandro Acquisti, Laura	
	Consumers' Willingness to Pay. Gediminas	Brandimarte and George Loewenstein.	
	Adomavicius, Jesse Bockstedt, Shawn Curley and		
	Jingjing Zhang.	2. Managing Hot-Lists in Intrusion Detection and	
		Prevention Systems. Radha Mookerjee, Subodha	
	2. Online Product Reviews: Implications for Retailers	Kumar and Vijay Mookerjee.***	
	and Competing Manufacturers. Young Kwark,		
	Jianqing Chen and Srinivasan Raghunathan.	3. Improve Internet Security Through Information	
		Disclosure and Presentation: A Field Experiment and	
	3. Online Social Influence and Borrowers' Default	Policy Implications. Qian Tang, Leigh Linden, John S.	
	Decisions on Peer-to-Peer Lending. Eric Lu, Bin Gu,	Quarterman and Andrew Whinston.	
	Qiang Ye and Zhexiang Sheng.		
3:30-4:00 PM	Coffee Break		
4:00-5:30 PM	Panel Discussion Panel Topic "Big data Analytics, Health IT, and Social Media"		
	Panel Moderator: Alok Gupta, University of Minnesota		
		Members:	
		iversity of Maryland	
	Michael Goul, Arizona State University Paulo Goes, University of Arizona		
	Ravi Bapna, University of Minnesota		
5:45-6:15 PM	INFORMS Information Systems Society (ISS) Business Meeting		

 $\dagger\dagger\dagger$ Nominated for Best Student Paper Award

*** Nominated for Best Paper Award