

From the Chair's Desk

Zhijian Cui

Greetings TIMES members and friends,

It is my great honor and pleasure to connect with you through our newsletter. Every year, we try to prepare this newsletter as an important channel to disseminate updates and information about our community and make it available through our INFORMS Connect website. We sincerely wish to keep you updated on important events and developments.

In the past 2018-2019 academic year, I have the honor to continue to be the Chair for one additional year. TIMES board remains pretty much stable compared with the previous academic year, with one new member, Professor Morvarid Rahmani as the Vice Chair of Communications and Membership. We continue to run multiple initiatives that have been started from last year and years before. These initiatives include the TIMES Distinguished Speaker Award sponsored by USTC School of Management, TIMES Best Working Paper Award, TIMES Best Dissertation Award sponsored by Lazaridis Institute, TIMES Distinguished Service Award, and TIMES Best Paper Award.

This year, we have the great honor to nominate Professor Vish Krishnan from Rady School of Business, University of California, San Diego, as the winner of

Distinguished Speaker Award. As a tradition of TIMES, Professor Krishnan will be invited to give a lecture about his vision of the future direction of innovation research at a special session scheduled on October 21st, 2019. Thanks to the continuous financial sponsorship from the School of Management, University of Science and Technology of China, the cash prize of this renowned award remains to be \$1,100 this year.

University of Science and Technology of China (USTC) is one of flagship national research universi-

(Continued on page 2)

Published by TIMES for its fall 2019 academic meeting

TIMES BUSINESS MEETING

The TIMES business meeting will be held in **CC-2A, Level 2** on **Monday, 21 October, 7—8pm**. Please join the TIMES officers and other distinguished colleagues for a wine and cheese reception after the meeting.

IN THIS ISSUE

Officers 2019	4
Distinguished Speaker	5
Doctoral Dissertation Award	6
Best Paper Award	8
Best Working Paper Award	9
Distinguished Service Award	10
TIMES and NPD Cluster Program	12
Floor Plan of the Sheraton Third Floor	21
Past Chairs	22

ties in China. Being a member of the C9 League, China's equivalent of the Ivy League, USTC is under the direct leadership of the Chinese Academy of Sciences (CAS). USTC has taken a leading position among Chinese universities on the number of research papers published internationally and in the citation rate of the papers. In the past 4-5 years, several well-recognized university rankings such as the QS World University Rankings and the US News & World Report Best Global Universities have consistently put USTC as a top-three research university in China and top 100 in the world.

With the great support and sponsorship from Lazaridis Institute, we continue to run the INFOMRS TIMES Best Dissertation Award this year. Two excellent emerging scholars in the field of innovation management and entrepreneurship have been identified as the finalists of this award. They will present their research at a special session scheduled on Monday, October 21st, 2019.

This year, we continue to run the INFORMS Best Working Paper Award. Professor Jochen Schlapp continues to be the coordinator of this initiative and did an excellent job in putting all pieces of work together. This competition provides another opportunity to our community members to showcase their best research and receive recognitions from our community. We continue to use a two-round

selection process and several finalist papers have been identified. As our new tradition, the final winner of this award will be announced by the judges at the TIMES Business Meeting on October 21st.

We also continue the tradition of selecting the most influential paper from the field of innovation management and entrepreneurship published at an INFORMS journal within the past five years. Through this initiative, we have connected with many prominent scholars from our field and listened to their insights about what good research is about. This award has created multiple benchmarks for newcomers to our field. This year, several papers have been identified as finalists and the winning paper will be announced at the TIMES Business meeting on October 21st.

In the past two years, Professor Ashish Arora and Professor Moren Levesque voluntarily served the role of Honorary Chairs of TIMES and provided a lot of insightful advice regarding the strategic direction of TIMES. In addition, they provided great supports to the newly launched Best Working Paper Award competition by being the judges and selecting/evaluating the paper at the second round. As the term of my chairmanship approaches its end, I would like to express my sincere gratitude to Ashish

(Continued on page 3)

and Moren for their helps and supports. As the Chair of TIMES, I also have the honor to nominate Ashish and Moren as the winners of 2019 TIMES Distinguished Service Award.

Thanks to the great work of Professors Philip Cornelius and Morvarid Rahmani, we again will have a wonderful and very high quality conference program at TIMES and NPD Clusters this year. In this year's program, our community members can listen to the state-of-art research on many new phenomena, new subjects and new methodologies in the field of innovation management and entrepreneurship. It is also quite exciting to see that a lot of emerging scholars and well-established academia will present their promising top-notch research at TIMES and NPD clusters. With no doubt, the quality of TIMES and NPD clusters is increasing every year, which constitutes the solid foundation of our existence and growth at INFORMS.

One thing I feel regretful is that after one-year fast growth, our membership seems to reach a plateau. It implies that what we have done is absolutely not enough and we need to do more by uniting more scholars and attracting them to join our community. After this year's conference, I will personally become the Past Chair of TIMES board. As always, I will continue to be an active member of TIMES and

support TIMES board and our new Chair, Professor Pascale Crama, by all means.

Clearly, without the generous helps and contributions by the sponsorship institutions, the judges and reviewers in all competitions, as well as the past TIMES officers, TIMES community cannot flourish. On behalf of TIMES board, I want to thank again for all institutions which provide generous sponsorship, all judges and reviewers, all session chairs at TIMES and NPD clusters, all participants of this year's different competitions and all scholars who are going to present their excellent research at this year's TIMES and NPD clusters. Please do remember, TIMES needs you, our small research community needs you and the future of the field of Innovation and Entrepreneurship needs you!

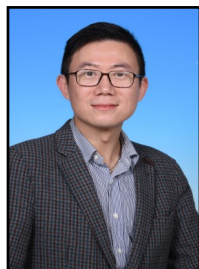
Best regards,

Zhijian Cui

Chair of the INFORMS Technology, Innovation Management and Entrepreneurship Section

2019 TIMES Officers

Chair



Zhijian Cui

School of Management,
University of Science and
Technology of China
zhijianc@ustc.edu.cn

Honorary Chairs



Ashish Arora

Fuqua School of Business,
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ashish.arora@duke.edu



Moren Levesque

Schulich School of Business,
York University
mlevesque@schulich.yorku.ca



Chair Elect

Pascale Crama

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pcrama@smu.edu.sg



Board Member at Large

Jochen Schlapp

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Vice Chair of Programmes

Philip Cornelius

Rotterdam School of Management, Erasmus
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Chief Information Officer

Konstantinos Stouras

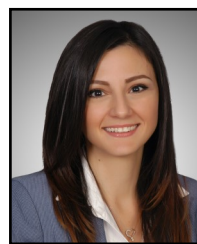
University College Dublin, [konstanti-
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Vice Chair of Membership & Communi- cation

Morvarid Rahmani

Scheller College of Business, Georgia Tech,
morvarid.rahmani@scheller.gatech.edu



Past Chair

Gülru Özkan-Seely

University of Washington, Bothell, [gul-
ru@wu.edu](mailto:gulru@wu.edu)

2019 INFORMS TIMES Distinguished Speaker

Sponsored by University of Science and Technology of China, School of Management



Vish Krishnan

Chaired Professor

Faculty Director of Entrepreneurship Initiative (CIID)
Rady School of Management
University of California San Diego

Professor Vish Krishnan is a Chaired Professor and the Faculty Director of Rady's Entrepreneurship Initiative, CIID. One of the Rady School's founding faculty bringing deep start-up/business experience in California and Texas, Professor Krishnan has developed unparalleled expertise in researching and teaching innovation, entrepreneurship, and product management. He is an accomplished scholar and world-renowned consultant who has worked with the senior leadership at companies such as Nissan, Zeiss, Amylin Pharma, Motorola, and Sony on organizational, cultural, and digital transformation. His work with Dell Computer and other companies has been documented as a Harvard Business School case study and taught at a number of top universities. His work with 3M resulted in an appearance on the front page of the Wall Street Journal. Professor Krishnan worked with Nissan and Sony on the transformation and growth of their international businesses, including India and South Asia.

In his research, Professor Krishnan works on improv-

ing the effectiveness and efficiency of innovative operations and ventures, and collaborates closely with the School of Medicine through grants from the National Institute of Health and the State of California. He has been a founding member of start-up teams and is an advisor to a number of startup teams and major international companies.

Professor Krishnan has led Rady School's signature core course series, Lab to Market, which allows Rady students the opportunity to gain hands-on experience in entrepreneurship by developing their own businesses. In addition, Professor Krishnan also serves as the Associate Director for the Institute for the Global Entrepreneur, a joint venture between the Rady School and the Jacobs School of Engineering – where he holds a joint appointment.

Professor Krishnan serves in the editorial positions of elite academic journals in the areas of innovation, entrepreneurship, and product/operations management. He is a Distinguished Fellow of the College of Innovation and Technology Management Production and Operations Management Society. He has been named the Most Valuable Professor by Rady Students four times during the last decade and has been invited to teach at MIT and Harvard University.

Talk: Innovating Innovation and Product Operations Research

Turbulent times demand creative solutions. Research in innovative operations can offer much to broaden the scope and enhance the impact of technology and operations management areas. In this talk, we discuss concrete research opportunities that help achieve policy and social impact as well as speak to the worlds of startups and high-growth enterprises.

Monday 21 October 2019, 4:30 PM - 6:00 PM, Sheraton Issaquah B

2019 TIMES Doctoral Dissertation Award

Sponsored by Lazaridis Institute

With the 2019 Annual INFORMS conference fast approaching, I am honoured to announce our two finalists of the 2019 INFORMS TIMES Best Dissertation Award, generously sponsored by Lazaridis Institute. The two finalists will present their research in a special session scheduled on **Monday October 21 (MC80, 1:30-3pm in Sheraton Issaquah B)**. We invite all members to attend the presentations. All finalists will receive plaque/certificate and a cash prize. The award will be announced and granted at the TIMES Business Meeting that same day (MD80, 4:30-6pm in Sheraton Issaquah B).

Three faculty members kindly agreed to volunteer for the role of judges this year. The TIMES board extends their gratitude to the judges for their insightful comments and the hard work in reviewing the dissertations submitted.

In alphabetical order of the last names, the two finalists are on the next page (the PhD institution and supervisors are acknowledged in the parentheses).

We look forward to seeing you at this session, which promises to be full of rich ideas and discussion.

See previous winners [here](#).

Best Regards,

Pascale Crama
TIMES Chair Elect

Judges

Phillip C. Anderson

University of Illinois at Urbana-Champaign
philca@illinois.edu



Tristan L. Botelho

Yale School of Management
tristan.botelho@yale.edu



Gizem Korpeoglu

Bilkent University
gizem.korpeoglu@bilkent.edu.tr



2019 TIMES Doctoral Dissertation Award Finalists

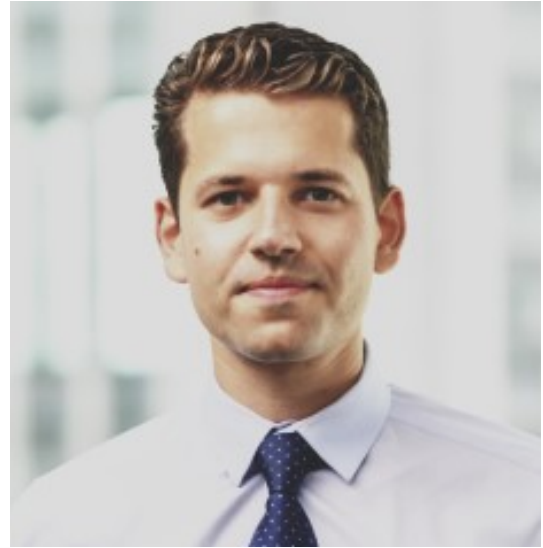
Sponsored by Lazaridis Institute



Daniel Blaseg

(Goethe University ESADE Business School, Bernd Skiera)

Daniel Blaseg is an Assistant Professor of Entrepreneurship at the ESADE Business School in Barcelona. He received his Ph.D. in quantitative marketing from the Goethe University Frankfurt (Germany) and holds master's degrees in law (LL.M.) and finance (M.Sc.). Daniel's primary research interests lie at the intersection of entrepreneurship, finance, and marketing. A particular focus concerns the economics and regulation of alternative sources of entrepreneurial finance such as crowdfunding. For example, he aims to provide insights into the outcomes of crowdfunding, specifically whether entrepreneurs deliver on their promises and how entrepreneurs perform after the campaign. Moreover, as outcomes are often determined by initial conditions, he investigates the determinants and contexts of using crowdfunding. Before entering academia, Daniel gained practical experience as a consultant for venture capital transactions and start-up acquisitions at a leading corporate finance boutique in Germany and as co-founder and CFO of several start-ups.



Evgeny Kagan

(University of Michigan Ross School of Business, Stephen Leider and William Lovejo)

Evgeny is an assistant professor of Operations Management and Business Analytics at the Johns Hopkins Carey Business School. Evgeny's research examines operational questions in innovation, product development and entrepreneurship. These include incentive design and contracting in start-up teams, product development as well as entrepreneurial market identification. His research has been published in leading journals, such as Management Science, and he is a recipient of several research awards. Evgeny is also a co-author on a report commissioned by the Kauffman foundation studying entrepreneurial mentoring. He has helped develop the new Business Analytics course at the Carey school, and is the course lead of that course. He received his BS degree from the University of Mannheim, MS degree from the Rotterdam School of Management, and PhD degree from the University of Michigan, Ross School of Business.

2019 TIMES Best Paper Award

We have solicited and received the feedback from several distinguished academics in our field to help us determine the finalists of the 2019 INFORMS TIMES Best Paper Award. This award recognizes impactful papers in Entrepreneurship, New Product Development and Technology Management that were published within the past five years in an INFORMS journal. The candidate papers were first shortlisted according to the citations and then sent to the judges for evaluations. The award winning paper will be announced at the TIMES business meeting on **Monday, 21 October (CC-2A, Level 2 on 7—8pm)**.

The finalist papers are (in alphabetical order of the last name of the first author):

- Aggarwal, Vikas A., and David H. Hsu. **"Entrepreneurial exits and innovation."** *Management Science*.
- Bhattacharya, Shantanu, Alok Gupta, and Sameer Hasija. **"Joint product improvement by client and customer support center: The role of gain-share contracts in coordination."** *Information Systems Research*.
- Franke, Nikolaus, Marion K. Poetz, and Martin Schreier. **"Integrating problem solvers from analogous markets in new product ideation."** *Management Science*.
- Garud, Raghu, Henri A. Schildt, and Theresa K. Lant. **"Entrepreneurial storytelling, future expectations, and the paradox of legitimacy."** *Organization Science*.
- Hu, Yansong, and Christophe Van den Bulte. **"Nonmonotonic status effects in new product adoption."** *Marketing Science*.
- Huang, Yan, Param Vir Singh, and Kannan Sriniva-

san. **"Crowdsourcing new product ideas under consumer learning."** *Management science*.

- Levine, Sheen S., and Michael J. Prietula. **"Open collaboration for innovation: Principles and performance."** *Organization Science*.
- Tambe, Prasanna, and Lorin M. Hitt. **"Measuring information technology spillovers."** *Information Systems Research*.
- Xiong, Guiyang, and Sundar Bharadwaj. **"Prerelease buzz evolution patterns and new product performance."** *Marketing Science*.

On behalf of the TIMES board, we want to thank the judges for their contribution to this competition and the TIMES community. Without their generous support, this competition simply cannot happen.

Judges



David Hsu (Wharton), Alfonso Gambardella (Bocconi), Kevin Boudreau (Northeastern)

During the business meeting, the judges will be invited to announce the award winner and grant the award plaque. The award winners will then be invited to give a short speech on how they developed this paper and their vision on emerging research topics in our field.

Please join us to congratulate the winners at the TIMES Business Meeting!

2019 TIMES Best Working Paper Award

Thanks to the excellent organization of TIMES officer Professor Jochen Schlapp, we have five finalists for the 2019 INFORMS TIMES Best Working Paper Award:

- Agrawal, V., B. Toktay, S. Yücel. Non-Ownership Business Models for Solar Energy
- van Angeren, J., A. Karunakaran. Impact of Platform Venture Capital Investments on the Introduction and Withdrawal of Complementary Products
- Bhaskaran, S., S. Erzurumlu, K. Ramachandran. Sequential Product Development and Introduction by Cash-constrained Start-ups
- Singh, S., C. Kemerer, N. Ramasubbu. Dominant Design in Complex Assembled Digital Products: A Longitudinal Analysis of Television Components
- Wang, X., S.-H. Cho, A. Scheller-Wolf Green. Technology Development and Adoption: Competition, Regulation, and Uncertainty—A Global Game Approach

All submissions were blindly reviewed by at least three referees and the five papers which received the highest evaluation scores went on to become our finalists. In total, 16 faculty members from different schools voluntarily serve the role of reviewers for the first-round evaluation and contribute their excellent insights.

Reviewers

Pascale Crama (SMU), Sanjiv Erat (UC San Diego), Sebastian Fixson (Babson College), Evgeny Kagan (Johns Hopkins University), Mirko Kremer (Frankfurt School of Finance & Management), Panos Markou (University of Virginia), Hossein Nikpayam (University of Mannheim), Nektarios Oraopoulos (University of Cambridge), Morvarid Rahmani (Georgia Tech), Guillaume Roels (INSEAD), Nicos

Savva (LBS), Timofey Shalpegin (University of Auckland), Svenja Sommer (HEC Paris), Jens Witkowski (Frankfurt School of Finance & Management), One-sun Steve Yoo (University College London), Enver Yücesan (INSEAD).

The five finalist papers were sent to a panel of experts for a second-round evaluation. The panel of judges includes (in alphabetical order): Ashish Arora (Duke University), Moren Levesque (York University), Glen Schmidt (University of Utah), and Sridhar Tayur (Carnegie Mellon University).

Judges



On behalf of TIMES Board, we want to thank all reviewers and judges who helped us identify the promising submissions for this year's best working paper competition

The winner of the TIMES Best Working Paper Award and the second place will be announced at the TIMES business meeting on **Monday Oct. 21, 7-8pm, in CC-2A, Level 2**. The authors of the winner and second place papers will receive a plaque from INFORMS and the authors of the all finalist paper will receive a certificate.

Congratulations to all selected authors!

2019 TIMES Distinguished Service Award

The INFORMS TIMES Distinguished Service Award is set up to acknowledge the past TIMES officers or community members who contributed extraordinary services and long-term commitment to the INFORMS community of Technology, Innovation Management and Entrepreneurship area. The past winners of this award include Professor Juliana Hsuan (2018), Professor John Angelis (2018), Professor Cheryl Gaimon (2009) and Professor Jeffrey Liker (2004).

This year, the TIMES chair, Professor Zhijian Cui, has nominated two candidates for this year's INFORMS TIMES Distinguished Service Award:

- Professor **Ashish Arora** from Duke University
- Professor **Moren Levesque** from York University

Professor **Ashish Arora** is the Rex D. Adams Professor of Business Administration and Senior Associate Dean of Faculty at the Fuqua School of Business at Duke University. His research focuses on the economics of technology and technical change. His research has included the study of technology intensive industries such as software, biotechnology and chemicals, the economics of information security, and the role of patents and licensing in promoting technology start-ups. He has studied the rise of the software industry and the pharmaceutical industry in emerging economies. His current research focuses on the management of intellectual property and licensing in corporations, and innovation based entrepreneurship. Ashish has taught a variety of courses, including Economics of Information Security and Risk Management. He currently teaches Entrepre-

neurial Strategy for Innovation Based Ventures, and Emerging Markets Strategy.



Ashish serves as departmental editor of *Management Science*, served as an editor of *Research Policy* between 2008 - 2014, and is on the editorial board of *Strategic Management Journal*, *Research Policy*, *Industrial and Corporate Change*, *Information Economics and Policy*, *Journal of Evolutionary Economics*. In the past, he has served on advisory panels to the Secretary of Commerce, the National Academy of Sciences, and The Association for Computing Machinery.

Ashish has served role of Honorary Chair of TIMES from 2017 to 2019. At this position, he provided a lot of guidance and advice related with the development of TIMES community. In addition, he has been the Judge for the INFORMS TIMES Best Working Paper Award for two consecutive years from 2017 to 2019. On his editorial position at *Management Science*, Ashish also made prominent contributions to improve the impact of Innovation Management and Entrepreneurship Department. At his deanship po-

2019 TIMES Distinguished Service Award

sition, he also promoted the fast growth of innovation community.

Professor **Moren Levesque** is Professor and the CPA Ontario Chair in International Entrepreneurship at York University Schulich School of Business, and a Lazaridis Visiting Chair at Wilfrid Laurier University Lazaridis Institute for the Management of Technology Enterprises. Her research applies the methodologies of analytical and quantitative disciplines to the study of decision making in new business formation. She is interested in market entry decisions, funding decisions, and firm growth decisions, and the impact of time on these entrepreneurial decisions. Her work appears in *Entrepreneurship Theory & Practice*, *European Journal of Operational Research*, *IEEE Transactions on Engineering Management*, *Journal of Business Venturing*, *Journal of Management Studies*, *Long Range Planning*, *Manufacturing & Service Operations Management*, *Organization Science*, *Production and Operations Management*, *Strategic Entrepreneurship Journal* and *Strategic Management Journal*, among other research outlets.

Moren has served the Academy of Management's Entrepreneurship Division as a member of its Research Committee and its Midwest Regional Liaison, as well as Chair of its Membership Committee. She currently also serves as Editor for *Entrepreneurship Theory & Practice*, Senior Editor for *Production and Operations Management*, and she served from 2013 to 2017 as Department Editor for *IEEE Transactions on Engineering Management*.



Moren has also served for a 5-year term as an officer for the Institute for Operations Research & Management Science (INFORMS) Technology, Innovation Management and Entrepreneurship Section (TIMES), and currently serves as a TIMES Honorary Chair. At this position, she provided a lot of guidance and advice related with the development of TIMES community. She has also been the Judge for the INFORMS TIMES Best Working Award for two consecutive years from 2017 to 2019. Moren is not only an excellent researchers but also a great teacher disseminating the know-how of entrepreneurship. She is the Co-Director of Entrepreneurial Studies program with an aim of developing the entrepreneurship programs at the Schulich School of Business, York University in Canada.

On behalf of TIMES board, we want to express our sincerest gratitude to Ashish and Moren for their excellent contributions of service in the past few years. Please join us to congratulate Ashish and Moren at the TIMES Business Meeting!

2019 TIMES and NPD Programme

20-23 October, INFORMS Annual Meeting, Seattle, WA

Dear TIMES members and colleagues,

On behalf of the Technology, Innovation Management, and Entrepreneurship Section, it is my great pleasure to welcome you to the **2019 INFORMS Annual Meeting**. Across our main **TIMES** track and the Emerging Topic track **NPD** (New Product Development), we have assembled 18 exciting sessions showcasing the latest research in technology, innovation, and entrepreneurship. I would particularly like to thank all session chairs and presenters without whose contribution this would not have been possible.

Over the next few pages, we have created an overview of the TIMES and NPD programme to help you better navigate your busy conference schedule. (All this information can of course also be found online or in the INFORMS app.)

On **Saturday**, the tracks start at 8am in rooms **Isaquah B** (TIMES) and **Greenwood** (NPD) on the third floor of the Sheraton hotel. The rooms are next to each other, so it has become easier to attend sessions in both tracks. The TIMES track is opened by Stefanos Zenios with a session on OR/MS models in innovation and entrepreneurship, while the NPD programme is opened by Simone Marinesi with four very interesting presentations on crowd-funding.

Monday begins with two sessions on empirical research in the TIMES track by Panos Markou and Tian Chan, followed by two annual meeting fixtures: the **TIMES Best Dissertation Award** presentations at

1.30pm and our **Distinguished Speaker** at 4.30pm. **Vish Krishnan** has kindly accepted our invitation as distinguished speaker and will present his perspective on how Technology & Operations Management as a field can have lasting policy and social impact. A must-see for everyone! After Vish's presentation, we cordially invite all current and future TIMES members from 7pm to the **business meeting** in the conference centre, CC-2A. Drinks and food provided!

The NPD track finishes Monday morning (before the award sessions) with two seminars on contests and incentives by Ersin Korpeoglu and Anant Mishra, while the TIMES track finishes on **Tuesday** with four sessions on collaboration, teams, and a practice co-sponsored session by Juliana Hsuan on product, service and data integration.

We are looking forward to seeing all of you in Seattle!

Best wishes,

Philipp Cornelius

Vice Chair of Programmes

2019 TIMES Track (Sheraton Issaquah B)

Sunday	SA80	SB80	SC80	SD80
20 Oct	OR/MS Models in Innovation and Entrepreneurship Stefanos Zenios, Stanford	Emerging Topics in TIMES Onesun Steve Yoo, UCL	Driving Innovation in Different Industries Jochen Schlapp, Frankfurt	Innovation and Entrepreneurial Operations Karthik Ramachandran, Georgia Tech
	8:00 - 9:30	11:00 - 12:30	13:30 - 15:00	16:30 - 18:00
Monday	MA80	MB80	MC80	MD80
21 Oct	Empirical Research in Innovation and Entrepreneurship I Panos Markou, Cambridge	Empirical Research in Innovation and Entrepreneurship II Tian Chan, Emory	TIMES Doctoral Dissertation Award	TIMES Distinguished Speaker: Vish Krishnan Innovating Innovation and Product Operations Research
	8:00 - 9:30	11:00 - 12:30	13:30 - 15:00	16:30 - 18:00
Tuesday	TA80	TB80	TC80	TD80
22 Oct	Collaboration in Innovation and New Ventures Joel Wooten & Necati Tereyagolu, USC	Teams and Innovation Management Nilam Kaushik, IIMB	Management of Product, Service, and Data Integration Juliana Hsuan, CBS	Frontiers in Innovation Gulru Ozkan-Seely, Washington-Bothell
	7:30 - 9:00	10:30 - 12:00	12:05 - 13:35	14:00 - 15:30

Please also join us for the **TIMES Business Meeting** on Monday, 7-8pm, in CC-2A, Level 2.

2019 NPD Track (Sheraton Greenwood)

Sunday	SA78	SB78	SC78	SD78
20 Oct	Crowdfunding Platforms Simone Marinesi, Wharton	Crowds, Incentives, and Management Konstantinos Stouras, UC Dublin	Network Research in Innovation and Knowledge Management	Product and Business Model Innovation Niyazi Taneri, NUS
	8:00 - 9:30	11:00 - 12:30	13:30 - 15:00	16:30 - 18:00
Monday	MA78	MB78		
21 Oct	Technology and Contests Ersin Korpeoglu, UCL	Incentives and Teamwork in R&D		
	8:00 - 9:30	11:00 - 12:30		

2019 TIMES and NPD Programme (Sunday)

SUNDAY, 20 OCTOBER

SA78 - Crowdfunding Platforms

October 20, 2019, 8:00 AM - 9:30 AM S- Greenwood

Session Chair: Simone Marinesi, WHARTON, Philadelphia, PA

8:00 AM - 8:20 AM

1 - Signalling to the Crowd: Private Quality Information and Rewards-based Crowdfunding

Soudipta Chakraborty, Robert Swinney, Duke University, Durham, NC, Contact: sc390@duke.edu

8:20 AM - 8:40 AM

2 - Crowdfunding Vs. Bank Financing Under Market Uncertainty

Fasheng Xu¹, Xiaomeng Guo², Guang Xiao³, Fuqiang Zhang⁴, ¹Washington University in St. Louis, Saint Louis, MO, ²Hong Kong Polytechnic University, Kowloon, Hong Kong; ³Hong Kong Polytechnic University, Hung Hom, Hong Kong; ⁴Washington University in St. Louis, St. Louis, MO, Contact: fasheng.xu@wustl.edu

8:40 AM - 9:00 AM

3 - Crowdfunding: Public Signal For Venture Capital Ming Hu¹, Yannan Jin², Jussi Keppo³, ¹Rotman School of Management, University of Toronto, Singapore, Singapore; ²Shanghai University of Finance and Economics, Shanghai, China; ³National University of Singapore, Singapore, Singapore. Contact: keppo@nus.edu.sg

9:00 AM - 9:20 AM

4 - Designing Crowdfunding Platform Rules to Deter Misconduct

Elena Belavina¹, Simone Marinesi², Gerry Tsoukalas³, ¹Cornell University, Ithaca, NY, ²University of Pennsylvania, Philadelphia, PA, ³Wharton School of Business, Philadelphia, PA, Contact: marinesi@wharton.upenn.edu

SA80 - OR/MS Models in Innovation and Entrepreneurship

October 20, 2019, 8:00 AM - 9:30 AM S- Issaquah B

Session Chair: Stefanos Zenios, Stanford University, Stanford, CA

8:00 AM - 8:20 AM

1 - Anticipating Random Walks: a Dynamic Model of Crowdfunding

Saeed Alaei¹, Azarakhsh Malekian², Mohamed Mostaghir³, ¹Google Research, Mountain View, CA, ²University of Toronto, Somerville, MA, ³University of Michigan, Ann Arbor, MI

8:20 AM - 8:40 AM

2 - Does Blockchain Facilitate Responsible Sourcing? Case of Supply Chain of Diamonds

Dmitrii Sumkin¹, Sameer Hasija¹, Serguei Netessine², ¹INSEAD, Singapore, Singapore; ²The Wharton School, Philadelphia, PA, Contact: dmitriy.sumkin@insead.edu

8:40 AM - 9:00 AM

3 - Entrepreneurial Search As a Sequential Hypothesis Test With Multiple Controls

Zhengli Wang, Stefanos Zenios, Graduate School of Business, Stanford University, Stanford, CA

9:00 AM - 9:20 AM

4 - The Indirect Role of Social Comparisons in the Adoption of New Practices in Organizations Using an Evolutionary Game Theory Approach

Antoine Feylessoufi, University of Cambridge, Cambridge, United Kingdom. Contact: af545@jbs.cam.ac.uk

SB78 - Crowds, Incentives and Management

October 20, 2019, 11:00 AM - 12:30 PM S- Greenwood

Session Chair: Konstantinos Stouras, Blackrock, Ireland.

11:00 AM - 11:20 AM

1 - Risk-Return Implications of Offering Product-Service portfolio in the Software Industry

Sara Rezaee-Vessal¹, Mehdi Nezami², Shantanu Dutta³, Kapil Tuli⁴, ¹ESSEC, Paris, France; ²Bradley University, Peoria, IL, ³USC Marshall, Los Angeles, CA, ⁴SMU, Singapore, Singapore. Contact: rezaee@essec.edu

2019 TIMES and NPD Programme (Sunday)

11:20 AM - 11:40 AM

2 - Entrepreneurial Market Research: When Hypotheses Outnumber Samples

Evgeny Kagan¹, William S. Lovejoy², Stephen Leider³, ¹Johns Hopkins Carey Business School, Baltimore, MD, ²University of Michigan-Ann Arbor, Ann Arbor, MI, ³University of Michigan, Ann Arbor, MI

11:40 AM - 12:00 PM

3 - Designing Reward Structure for Crowdfunding Campaigns

Param Pal Singh Chhabra¹, Manpreet Singh Hora², Karthik Ramachandran², ¹Georgia Institute of Technology, Atlanta, GA, ²Georgia Institute of Technology, Atlanta, GA, Contact: param.chhabra@scheller.gatech.edu

12:00 PM - 12:20 PM

4 - Optimal Duration of Innovation Contests

C. Gizem Korpeoglu¹, Ersin Korpeoglu², Sidika Tunc², ¹Bilkent University, Ankara, Turkey; ²University College London, London, United Kingdom.

SB80 - Emerging Topics in TIMES

October 20, 2019, 11:00 AM - 12:30 PM S- Issaquah B

Session Chair: Onesun Steve Yoo, University College London, London, United Kingdom.

11:00 AM - 11:20 AM

1 - Smart Manufacturing Via Crowd Sourcing

Onesun Steve Yoo¹, Christopher S. Tang², Kevin F. McCardle³, ¹University College London, London, United Kingdom; ²University of California-Los Angeles, Los Angeles, CA, ³UCLA, Los Angeles, CA, Contact: onesun.yoo@ucl.ac.uk

11:20 AM - 11:40 AM

2 - The Impact of Product Diversification On Pharmaceutical Process Innovation

Ivan Lugovoi¹, Dimitrios Andritsos², Claire Senot³, ¹HEC Paris, Paris, France; ²HEC Paris, Jouy-en-Josas, France; ³Tulane University, New Orleans, LA

11:40 AM - 12:00 PM

3 - Luxury Brand Licensing: Free Money or Brand Dilution?

Kenan Arifoglu¹, Christopher S. Tang², ¹University College London, London, United Kingdom; ²University of California-Los Angeles, Los Angeles, CA, Contact: k.arifoglu@ucl.ac.uk

12:00 PM - 12:20 PM

4 - Workplace Environment Transparency, Employee Satisfaction, and Firm Innovation Performance

Hyunwoo Park¹, Morvarid Rahmani², ¹The Ohio State University, Columbus, OH, ²Georgia Institute of Technology, Atlanta, GA, Contact: park.2706@osu.edu

SC78 - Network Research in Innovation and Knowledge Management

October 20, 2019, 1:30 PM - 3:00 PM S- Greenwood

Session Chair: Hyunwoo Park, The Ohio State University, Columbus, OH

1:30 PM - 1:50 PM

1 - An Economic Model of Knowledge Outsourcing

Jaeseok Lee¹, Cheryl Gaimon², Karthik Ramachandran², ¹The University of Auckland Business School, Auckland, New Zealand; ²Georgia Institute of Technology, Atlanta, GA

1:50 PM - 2:10 PM

2 - *Late Cancellation***The Impact of Service Failure of Competitors on Innovation**

Seongkyoon Jeong, Adegoke Oke, Arizona State University, Tempe, AZ, Contact: sjeong19@asu.edu

2:10 PM - 2:30 PM

3 - Technological Innovation Spillover in Supply Networks

Hyunwoo Park¹, Waleed A. Muhanna², ¹The Ohio State University, Columbus, OH, ²Ohio State University, Columbus, OH, Contact: park.2706@osu.edu

2:30 PM - 2:50 PM

4 - Incentive Metrics in the Presence of Project Performance and Task Interdependence Uncertainties

2019 TIMES and NPD Programme (Sunday)

Antoine Feylessoufi, University of Cambridge, Cambridge, United Kingdom. Contact: af545@jbs.cam.ac.uk

dom; ²Cambridge University, Cambridge, United Kingdom. Contact: s.kavadias@jbs.cam.ac.uk

SC80 - Driving Innovation in Different Industries

October 20, 2019, 1:30 PM - 3:00 PM S- Issaquah B

Session Chair: Jochen Schlapp, Frankfurt School of Finance & Management gGmbH, Frankfurt am Main, Germany.

1:30 PM - 1:45 PM

1 - Operations in Space: Exploring a New Industry

Joel Wooten¹, Christopher S. Tang², ¹University of South Carolina, Columbia, SC, ²University of California-Los Angeles, Los Angeles, CA

1:45 PM - 2:00 PM

2 - Sourcing Innovation: the Role of Internal Suppliers in Procurement Contests

Zhi Chen¹, Jurgen Mihm², Jochen Schlapp³, ¹INSEAD, Singapore, Singapore; ²Insead, Boulevard de Constance, France; ³Frankfurt School of Finance & Management gGmbH, Frankfurt am Main, Germany. Contact: zhi.chen@insead.edu

2:00 PM - 2:15 PM

3 - Sparking Manufacturing Innovation: How Temporary Interplant Assignments Affect Employee Idea Values

Philipp Benjamin Cornelius¹, Bilal Gokpinar², **Fabian J. Sting**³, ¹Rotterdam School of Management, Rotterdam, Netherlands; ²UCL School of Management, London, United Kingdom; ³University of Cologne, Cologne, Germany. Contact: sting@wiso.uni-koeln.de

2:15 PM - 2:30 PM

4 - A Simple Economic Analysis of Contest Platforms

Sanjiv Erat, University of California-San Diego, La Jolla, CA

2:30 PM - 2:45 PM

5 - Product Selling Versus Pay-per-use Service: a Strategic Analysis of Competing Business Models

Konstantinos Ladas¹, **Stylianos Kavadias**¹, Christoph H. Loch², ¹University of Cambridge, Cambridge, United Kingdom;

SD78 - Product and Business Model Innovation

October 20, 2019, 4:30 PM - 6:00 PM S- Greenwood

Session Chair: Niyazi Taneri, National University of Singapore, Singapore, Singapore.

4:30 PM - 5:00 PM

1 - Drivers of Food Waste in Commercial Kitchens: An Empirical Analysis

Varun Karamshetty¹, Elena Belavina², ¹INSEAD, Fontainebleau, Singapore; ²Cornell University, Ithaca, NY, Contact: Varun.Karamshetty@insead.edu

5:00 PM - 5:30 PM

2 - Designing Resource Competitions for Research Projects

Pascale Crama, **Wenqi Lian**, Singapore Management University, Singapore, Singapore. Contact: wenqi-lian.2015@pbs.smu.edu.sg

5:30 PM - 6:00 PM

3 - Managing Public-private Partnerships for the Development of Drugs for Neglected Diseases

Rongrong Luo¹, Shantanu Bhattacharya², Niyazi Taneri³, Ying Xu¹, ¹Singapore University of Technology and Design, Singapore, Singapore; ²Singapore Management University, Singapore, Singapore; ³National University of Singapore, Singapore, Singapore. Contact: rongrong_luo@mymail.sutd.edu.sg

SD80 - Innovation and Entrepreneurial Operations

October 20, 2019, 4:30 PM - 6:00 PM S- Issaquah B

Session Chair: Karthik Ramachandran, Georgia Institute of Technology, Atlanta, GA

4:30 PM - 4:50 PM

1 - Inventory, Speculators and Initial Coin Offerings

Rowena J. Gan¹, Gerry Tsoukalas², Serguei Netessine¹, ¹The Wharton School, Philadelphia, PA, ²Wharton School of Business, Philadelphia, PA, Contact:

2019 TIMES and NPD Programme (Sunday—Monday)

ganj@wharton.upenn.edu

4:50 PM - 5:10 PM

2 - Dueling Innovation Contests

Konstantinos Stouras¹, Sanjiv Erat², Casey Lichten-dahl³, ¹UCD Smurfit, Stillorgan, Ireland; ²University of California-San Diego, La Jolla, CA, ³University of Virginia, Charlottesville, VA, Contact: konstantinos.stouras@ucd.ie

5:10 PM - 5:30 PM

3 - Sequential Product Development and Introduction By Cash-constrained Start-ups

Sreekumar R. Bhaskaran¹, Sinan Erzurumlu², Karthik Ramachandran³, ¹Southern Methodist University, Dallas, TX, ²Babson College, Babson Park, MA, ³Georgia Institute of Technology, Atlanta, GA

5:30 PM - 5:50 PM

4 - The Learning-financing Tradeoff At Lean Startups

Onesun Steve Yoo¹, K. Sudhir², ¹University College London, London, United Kingdom; ²Yale School of Management, New Haven, CT, Contact: onesun.yoo@ucl.ac.uk

Jochen Schlapp¹, Jussi Keppo², Jurgen Mihm³, ¹Frankfurt School of Finance & Management gGmbH, Frankfurt am Main, Germany; ²National University of Singapore, Singapore, Singapore; ³Insead, Boulevard de Constance, France.

8:40 AM - 9:00 AM

3 - Sourcing Innovation: Integrated System or Individual Components

Zhi Chen¹, Jurgen Mihm², Jochen Schlapp³, ¹INSEAD, Singapore, Singapore; ²Insead, Boulevard de Constance, France; ³Frankfurt School of Finance & Management gGmbH, Frankfurt am Main, Germany. Contact: zhi.chen@insead.edu

9:00 AM - 9:20 AM

4 - The Role of Participation in Innovation Contests

Konstantinos I. Stouras¹, Jeremy Hutchison-Krupat², Raul Chao³, ¹UCD Smurfit, Dublin, Ireland; ²University of Cambridge, Cambridge, United Kingdom; ³University of Virginia, Charlottesville, VA

MONDAY, 21 OCTOBER

MA78 - Technology and Contests

October 21, 2019, 8:00 AM - 9:30 AM S- Greenwood
Session Chair: Ersin Korpeoglu, University College London, London, United Kingdom.

8:00 AM - 8:20 AM

1 - Green Technology Development and Adoption: Competition, Regulation, and Uncertainty - A Global Game Approach

Xin Wang¹, Soo-Haeng Cho², Alan Scheller-Wolf³, ¹Hong Kong University of Science and Technology, Hong Kong, Hong Kong; ²Carnegie Mellon University, Pittsburgh, PA, ³Tepper School of Business, Pittsburgh, PA, Contact: xinwang@ust.hk

8:20 AM - 8:40 AM

2 - How Procurement Contests Shape the Technological Landscape

MA80 - Empirical Research in Innovation and Entrepreneurship I

October 21, 2019, 8:00 AM - 9:30 AM S- Issaquah B
Session Chair: Panos Markou, Cambridge Judge Business School, Cambridge, United Kingdom.

8:00 AM - 8:20 AM

1 - Perils of Bargaining Power in R&D Licensing

Niyazi Taneri¹, Arnoud De Meyer², ¹National University of Singapore, Singapore, Singapore; ²Singapore Management University, Singapore, Singapore. Contact: niyazi@nus.edu.sg

8:20 AM - 8:40 AM

2 - Invention Integrality And Gender Composition In Innovation Teams

Tian Chan¹, Haibo Liu², **Wenjie Tang**³, Steffen Keck⁴, ¹Emory University's Goizueta Business School, Atlanta, GA, ²University of California Riverside, Riverside, CA, ³National University of Singapore-Business School,

2019 TIMES and NPD Programme (Monday)

Singapore, Singapore; ⁴University of Vienna, Wien, Australia. Contact: wenjie.tang@nus.edu.sg

8:40 AM - 9:00 AM

3 - Sequential Decision Making: Biases and Heuristics

Evgeny Kagan¹, Ozge Sahin², Stephen Leider³, ¹Johns Hopkins Carey Business School, Baltimore, MD, ²Johns Hopkins University, Brooklyn, NY, ³University of Michigan, Ann Arbor, MI

9:00 AM - 9:15 AM

4 - Exploring the Impact of Organizational Sponsorship On the Entrepreneurial Journey of Start-ups

Keivan Aghasi, **Stylianos Kavadias**, University of Cambridge, Cambridge, United Kingdom. Contact: s.kavadias@jbs.cam.ac.uk

MB78 - Incentives and Teamwork in R&D

October 21, 2019, 11:00 AM - 12:30 PM S- Greenwood

Session Chair: Anant Mishra, Carlson School of Management, University of Minnesota, Minneapolis, MN

11:00 AM - 11:20 AM

1 - Team Collaboration in Innovation Contests

C Gizem Korpeoglu¹, Christopher S. Tang², **Sidika Tunc³**, ¹Bilkent University, Ankara, Turkey; ²University of California-Los Angeles, Los Angeles, CA, ³University College London, London, United Kingdom.

11:20 AM - 11:40 AM

2 - Backers or Socializers? Alternative Mechanisms for Learning by Co-creation

Berke Emre Guzelsu¹, Nitin R. Joglekar², ¹Boston University, Boston, MA, ²Boston University Questrom School of Business, Boston, MA, Contact: bguzelsu@bu.edu

11:40 AM - 12:00 PM

3 - Set Asides For Small Businesses in Public Sector Procurement: Evidence From US Federal Government R&D Contracts

Dwaipayan Roy¹, Anant Mishra¹, Kingshuk K. Sinha², ¹Carlson School of Management, University of Minnesota, Minneapolis, MN, ²University of Minnesota SCO,

Minneapolis, MN, Contact: royxx298@umn.edu

12:00 PM - 12:20 PM

4 - Incentive Design And Equity Contracting In Startup Teams

Evgeny Kagan¹, Stephen Leider², William S. Lovejoy³, ¹Johns Hopkins University, Baltimore/Washington DC, MD, ²University of Michigan, Ann Arbor, MI, ³University of Michigan-Ann Arbor, Ann Arbor, MI, Contact: ekagan@jhu.edu

MB80 - Empirical Research in Innovation and Entrepreneurship II

October 21, 2019, 11:00 AM - 12:30 PM S- Issaquah B

Session Chair: Tian Chan, Emory University's Goizueta Business School, Atlanta, GA

11:00 AM - 11:20 AM

1 - Process Innovation in Pharmaceutical Industry

Ivan Lugovoi¹, Dimitrios Andritsos¹, Claire Senot², ¹HEC Paris, Jouy-en-Josas, France; ²Tulane University, New Orleans, LA, Contact: ivan.lugovoi@hec.edu

11:20 AM - 11:40 AM

2 - Best in Class: the Effect of Relative Perceived Quality On Demand in the U. S. Automobile Industry

Hallie Cho, INSEAD, Singapore, Singapore.

11:40 AM - 12:00 PM

3 - Patent Grant Delays and Future Innovative Activities

Param Pal Singh Chhabra¹, Manpreet Singh Hora², Karthik Ramachandran², ¹Georgia Tech, Atlanta, GA, ²Georgia Institute of Technology, Atlanta, GA, Contact: param.chhabra@scheller.gatech.edu

12:00 PM - 12:20 PM

4 - Project Selection and Competitive Signals: Insights From Drug Development

Panos Markou¹, Stylianos Kavadias², Nektarios Oraopoulos³, ¹UVA Darden Business School, Charlottesville, VA, ²University of Cambridge, Cambridge, United Kingdom; ³Cambridge University, Cambridge, United Kingdom. Contact: markoup@darden.virginia.edu

2019 TIMES and NPD Programme (Monday—Tuesday)

MC80 - TIMES Doctoral Dissertation Award

October 21, 2019, 1:30 PM - 3:00 PM S- Issaquah B

Session Chair: Pascale Crama, Singapore Management University, Singapore, Singapore.

1:30 PM - 3:00 PM

1 - Crowdfunding

Daniel Blaseg, Goethe University, Frankfurt, Germany.

1:30 PM - 3:00 PM

2 - Entrepreneurial Operations Management

Evgeny Kagan, University of Michigan, Ann Arbor, MI

MD80 - TIMES Distinguished Speaker

October 21, 2019, 4:30 PM - 6:00 PM S- Issaquah B

Session Chair: Gulru F. Ozkan-Seely, University of Washington Bothell, bothell, WA

4:30 PM - 6:00 PM

1 - Innovating Innovation and Product Operations Research

Vish Krishnan, University of California, La Jolla, CA

TUESDAY, 22 OCTOBER

TA80 - Collaboration in Innovation and New Ventures

October 22, 2019, 7:30 AM - 9:00 AM S- Issaquah B

Session Chairs: Joel Wooten and Necati Tereyagolu, University of South Carolina, Columbia, SC

7:30 AM - 7:50 AM

1 - Incentivizing Knowledge Creation in Innovation Contests

Sanjiv Erat¹, Lakshminarayana Nittala², ¹University of California-San Diego, La Jolla, CA, ²University of Dayton, Dayton, OH

7:50 AM - 8:10 AM

2 - Entrepreneurial Market Research: Theory And Experiments

Evgeny Kagan¹, Stephen Leider², William S. Lovejoy³, ¹Johns Hopkins University, Carey Business

School, Baltimore, MD, ²University of Michigan, Ann Arbor, MI, ³University of Michigan, Ross School of Business, Ann Arbor, MI

8:10 AM - 8:30 AM

3 - How Do Entrepreneurs Who Fail Find Success

Wenwei Zhang¹, Pek-Hooi Soh², Wenhong Zhao¹, ¹Xi'an Jiaotong University, Xi'an, China; ²Simon Fraser University, Vancouver, BC, Canada. Contact: psa28@sfu.ca

8:30 AM - 8:50 AM

4 - Overview Of Collaboration In Innovation And New Ventures

Joel Wooten, University of South Carolina, Columbia, SC, Contact: joel.wooten@moore.sc.edu

TB80 - Teams and Innovation Management

October 22, 2019, 10:30 AM - 12:00 PM S- Issaquah B

Session Chair: Nilam Kaushik, Boston, MA

10:30 AM - 10:50 AM

1 - Parallel Innovation Contests

Ersin Korpeoglu¹, C. Gizem Korpeoglu², Isa Emin Hafalir³, ¹University College London, London, United Kingdom; ²Bilkent University, Ankara, Turkey; ³University of Technology Sydney, Sydney, Australia.

10:50 AM - 11:10 AM

2 - The Interplay Between Physical and Social Space On Collaboration

Manuel E. Sosa¹, Massimo Maoret², ¹INSEAD, Singapore, Singapore; ²University of Navarra, Barcelona, Spain. Contact: manuel.sosa@insead.edu

11:10 AM - 11:30 AM

3 - Communication Patterns At Academic Events Related to Scientific Collaboration Patterns

Jacqueline Lane, Harvard University, Boston, MA, Contact: jnlane@hbs.edu

11:30 AM - 11:50 AM

4 - Gender-based Preferences For Tech Work : Field Experimental Evidence From An Internet-of-things

2019 TIMES and NPD Programme (Tuesday)

Platform

Nilam Kaushik¹, Kevin Boudreau², ¹Indian Institute of Management, Bangalore, Bangalore, India; ²Northeastern University & NBER, Boston, MA

TC80 - Management of product, service and data integration

October 22, 2019, 12:05 PM - 1:35 PM S- Issaquah B

Session Chair: Juliana Hsuan, Copenhagen Business School, Frederiksberg, Denmark.

12:05 PM - 12:25 PM

1 - On the Evolution of Knowledge in Online Communities

Nitin V. Mayande, Charles M. Weber, Portland State University, Portland, OR

12:25 PM - 12:45 PM

2 - From Likes to Liability: Investigating the Dark Side of Social Media for Entrepreneurs

John N. Angelis¹, Dmitriy Krichvskiy¹, Joseph Miller², ¹Elizabethtown College, Elizabethtown, PA, ²Saint Ambrose University, Davenport, IA

12:45 PM - 1:05 PM

3 - The Impact of Ontological Semantic Patent Searches On New Product Development

Farshad Madani¹, **Charles M. Weber**², ¹North Carolina A&T State University, Greensboro, NC, ²Portland State University, Portland, OR

1:05 PM - 1:25 PM

4 - Pricing Services Using Transaction Data

Eric Bentzen, Juliana Hsuan, Copenhagen Business School, Frederiksberg, Denmark. Contact: eb.om@cbs.dk

TD80 - Frontiers in Innovation

October 22, 2019, 2:00 PM - 3:30 PM S- Issaquah B

Session Chair: Gulru F. Ozkan-Seely, University of Washington Bothell, bothell, WA

2:00 PM - 2:20 PM

1 - Discovery Vs. Repositioning: An Empirical Study Of Time Allocation Contingencies In Drug Development

Moren Levesque¹, Annapoornima Subramanian², Vareska Van De Vrande³, ¹York University, Toronto, ON, Canada; ²National University of Singapore, Singapore, Singapore; ³Rotterdam School of Management, Rotterdam, Netherlands. Contact: mlevesque@schulich.yorku.ca

2:20 PM - 2:40 PM

2 - Outsourcing and Offshoring in Complex Product Development Projects

Ole Frauen¹, Arnd H. Huchzermeier², Jurgen Mihm³, ¹Volkswagen AG, Wolfsburg, Germany; ²WHU-Otto Beisheim School of Management, Vallendar, Germany; ³Insead, Boulevard de Constance, France.

2:40 PM - 3:00 PM

3 - The Impact Of Emission Policies On Technology Investment Decisions

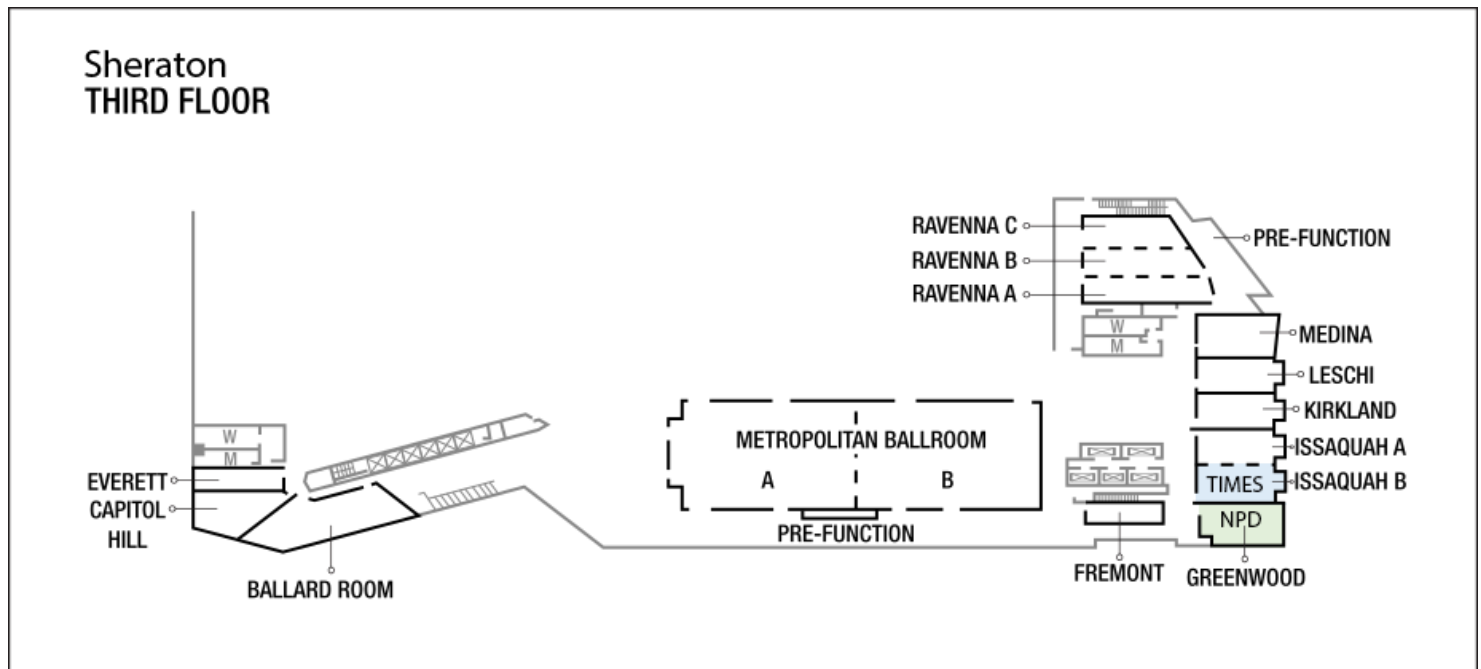
Leonardo P. Santiago, Franz Buchmann, Copenhagen Business School, Frederiksberg, Denmark.

3:00 PM - 3:20 PM

4 - Knowledge-Based View of the Use of an Intermediary in New Product Manufacturing Outsourcing

Qiong Chen, University of Science and Technology of China, Hefei, China.

Floor Plan of the Sheraton Third Floor



TIMES/TMS Past Chairs

2018–19 - Gülru Özkan-Seely
University of Washington, Bothell
gulru@wu.edu

2017 - Jianxi Luo
Singapore University of Technology and Design
luo@sutd.edu.sg

2016 - Sinan Erzurumlu
Babson College
serzurumlu@babson.edu

2015 - Leonardo Santiago
Copenhagen Business School
ls.om@cbs.dk

2014 – Cheryl Druehl
George Mason University
cdruehl@gmu.edu

2012 & 2013 - Juliana Hsuan
Copenhagen Business School
jh.om@cbs.dk

2011 - Janice Carrillo
University of Florida
jc@ufl.edu

2010 - David Moore
KLICnet
dmoore@klicnet.org

2009 - Francisco Veloso
Carnegie Mellon University
fveloso@cmu.edu

2008 - Sebastian Fixson
Babson College
sfixson@babson.edu

2007 - Moren Lévesque
York University
mlevesque@schulich.yorku.ca

2006 - Diane Bailey
University of Texas at Austin
diane.bailey@ischool.utexas.edu