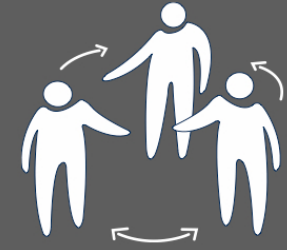


CONTINUOUS INNOVATION NETWORK



19th International CInet Conference

Continuous Innovation: Spinning out and spinning in

9 - 11 September 2018, Dublin, Ireland

Final Program



Trinity College Dublin

Coláiste na Tríonóide, Baile Átha Cliath

The University of Dublin



PhD Workshop – Saturday 8 September 2018

08:30-18:00	PhD Workshop – See separate program for details UCD Campus, Engineering & Materials Science Centre, Stillorgan Rd, Belfield, Dublin Room 206
19:30	PhD social dinner Wallace's Taverna, 24 Ormond Quay Lower, North City, Dublin 1 http://www.wallacewinebars.ie/about-wallaces-taverna

CIYA Workshop & Opening – Sunday 9 September 2018

14:00-17:30	CINet Board Meeting Talbot Hotel Stillorgan, Stillorgan Road, Co. Dublin https://www.talbothotelstillorgan.com/index.html
16:30	Registration Dining Hall, Trinity College, College Green, Dublin 2 https://www.tcd.ie/disability/physical-access/Building-check/The-Dining-Hall.php
17:00	Trinity tour (Long Room and Book of Kells) Participants for the tour gather on the Dining Hall steps at 16:55
18:30-20:00	Welcome Reception In the Atrium of the Dining Hall, Trinity College, College Green, Dublin 2 https://www.tcd.ie/disability/physical-access/Building-check/The-Dining-Hall.php

Conference day 1 – Monday 10 September 2018

	<p>Venue Talbot Hotel Stillorgan, Stillorgan Road, Co. Dublin https://www.talbothotelstillorgan.com/index.html</p>
08:00-08:30	<p>Registration Merrion Lobby</p>
08:30-09:00	<p>Welcome Shelbourne I & II</p>
09:00-10:30	<p>Keynote speakers & panel discussion Shelbourne I & II</p> <p>Moderator: Paul Coughlan, Trinity College, Dublin</p> <p>Speakers: Majella Murphy – Entrepreneur in Residence, UCD School of Business Stephen Donoghue – Tech transfer liaison with STEM, NovaUCD Mary Cronin – Founder & CEO of UpThink Innovation Agency John McKeon TBC - Founder & CEO of Allergy Standards Ltd.</p>
10:30-11:00	<p>Coffee break Shelbourne III & IV</p>

Plenary sessions
Regular paper sessions
Research note sessions
Workshop

Conference day 1 – Monday 10 September 2018

11:00-12:30	Parallel sessions – research notes			
	Carysfort I	Merrion I	Merrion II	Merrion III
	RESEARCH DESIGN	RESEARCH DESIGN	PRELIMINARY RESULTS	PRELIMINARY RESULTS
	Chair Luca Gastaldi	Chair Patricia Wolf	Chair René Chester Goduscheit	Chair Paolo Neirotti
	Research design DOES THE BLOCKCHAIN-TECHNOLOGY PROMOTE COLLABORATIVE INNOVATION PRACTICES? Regina Gattringer Philipp Kranewitter Melanie Wiener	Research design BUSINESS MODEL INNOVATION IN CORPORATE VENTURES – THE NUCLEUS OF DISRUPTION Alexander Lennart Schmidt Carina Alfert Neele Petzold Christian Junker	Preliminary results A NEW MARKET FOR CLIMATE SERVICES: WHAT KIND OF CLIMATE SERVICES? Klaasjan Visscher Peter Stegmaier	Preliminary results GROWTH FACTORS AFFECTING WEB BUSINESS STARTUPS IN THE TOKYO METROPOLITAN Noriko Taji Yu Niiya
	Research design DOES THE DIGITAL TRANSFORMATION NEED A CHIEF DIGITAL OFFICER? Sophie Glombik Annika Schröder Katharina Hölzle	Research design TEAM CLIMATE FOR INNOVATION - IMPLEMENTING PSYCHOLOGICAL SAFETY: LITERATURE REVIEW AND CONCEPT DEVELOPMENT Ina Goller Carmen Kobe	Preliminary results WHY NOT INNOVATE OUR WAY? PUBLIC SECTOR INNOVATION AND BREAKDOWNS IN DYNAMIC CAPABILITIES ACROSS BOUNDARIES Joakim Netz Mattias Axelson	Preliminary results INNOVATION MEASUREMENT AS A DRIVER OF SME INNOVATION Minna Saunila
	Research design PRODUCT LIFE-CYCLE AND CIRCULARITY: BLOCKCHAIN AS A TRANSPARENCY AND TRACEABILITY ENABLER? Melanie Wiener Regina Gattringer Bernhard Bergmair Erik G. Hansen	Research design ASSESSING INTERRATER FIDELITY FOR CONTINUOUS INNOVATION: HOW DIFFERENTLY IS INNOVATION PERCEIVED BY R&D AND OPERATIONS MANAGEMENT? Fabiano Armellini Catherine Beaudry Sofiane Achiche	Preliminary results AN EXAMINATION OF RETAILING TECHNOLOGIES AND DOMAINS USING TEXT-MINING APPROACH Amir Homayounfard Sercan Ozcan Christopher Simms	Preliminary results MODULAR PRODUCT ARCHITECTURE AND ORGANIZATIONAL STRUCTURE FOR CONTINUOUS INNOVATION Poul Kyvsgaard Hansen Magnus Persson Tero Juuti Jarkko Pakkanen
12:30-13:30	Lunch Shelbourne III & IV		Lunch Creativity and Innovation Management – Meet the Editors Shelbourne I & II	

13:30-15:00	Parallel sessions – regular papers			
	Carysfort I	Merrion I	Merrion II	Merrion III
	ORGANIZING FOR INNOVATION	BUSINESS MODEL INNOVATION	LEARNING AND CREATIVITY	DIGITAL INNOVATION
	Chair Vincent Hargaden	Chair Aline Lohse	Chair Maria Carmela Annosi	Chair Robert Verburg
	THE NEW ALGORITHM WHISPERERS: IMPLICATIONS FOR NEW ORGANIZATIONAL ARCHITECTURES FOR CONTINUOUS INNOVATION IN DATA-DRIVEN OPERATIONS Paolo Neirotti Elisabetta Raguseo	BUSINESS MODELS WITHIN BUSINESS MODELS: TWO INCUBATOR CASE STUDIES Gerard Berendsen Ronald C. Beckett	CONTINUOUS IMPROVEMENT, KNOWLEDGE TRANSFER AND INNOVATIONS IN ASIAN PRODUCTION NETWORKS Yasushi Ueki Masatsugu Tsuji	THE CONSEQUENCES OF MANAGERIAL CONTROLS FOR DIGITAL INNOVATION PROJECTS Sara Johansson Malin Kullström Jennie Björk Anna Karlsson Susanne Nilsson
	WHEN NEW PRODUCT DEVELOPMENT IS NOT ENOUGH FOR SUSTAINED PERFORMANCE: AN EMPIRICAL VALIDATION OF THE "CONTINUOUS INNOVATION STOOL" Henrike E.E. Boer Luca Gastaldi Paolo Neirotti Mariano Corso Harry Boer	BUSINESS MODELS IN THE SPACE SECTOR: A LITERATURE REVIEW PAPER Loretta Latronico Davide Aloini Luca Fanucci Luisa Pellegrini	DEMONSTRATING LEARNING IN ACTION IN A WATER AND ENERGY SMART SPECIALISATION CLUSTER Ana de Almeida Kumlien Paul Coughlan Aonghus Mc Nabola Daniele Novara Irene Fernandes	INSIDE-OUT: THE FORGOTTEN SIDE OF ICT-ENABLED OPEN INNOVATION Davide Aloini Roberta Amerotti Valentina Lazzarotti Luisa Pellegrini Pierluigi Zerbino
	SPINNING BETWEEN PERSPECTIVES: IN SEARCH FOR THE "CONTINUOUS INNOVATION EXCELLENCE FIT" OF THE CTO AND THE COO Patricia Wolf Dieter Hottiger Leila Gisin Julien Nussbaum Stephanie Kaudela-Baum	BLOCKCHAIN BASED BUSINESS MODELS FOR HANDLING DIGITAL MEDIA Martin Mileros	CREATIVE WORKSPACES AND ORGANIZATIONAL ATTRACTIVENESS: THE ROLE OF CREATIVE CLIMATE Lukas Maier Martin Meinel Timm F. Wagner Tobias T. Eismann Christian V. Baccarella Kai-Ingo Voigt	DIGITAL TRANSFORMATION IN THE SOURCES OF VALUE CREATION: AN ANALYSIS IN THE CULTURAL INDUSTRIES Danilo Pesce Paolo Neirotti
15:00-15:30	Coffee break Shelbourne III & IV			

15:30-16:30

Plenary session

Keynote

Shelbourne I & II

Research and Teaching for Impact Beyond Academe

Ross Chapman, Central Queensland University, Australia

Anneke Fitzgerald, Griffith University, Australia

Frank Gertsen, Aalborg University, Denmark

For some time now, our academic outputs and performance have been controlled and manipulated by performance measurement systems based on bibliometrics, income generation and student evaluation, and a publication business model driven by a number of large publication houses. This plenary aims to review the problems within this system and to suggest possible mechanisms to overcome these issues, in part by adopting the UN Sustainable Development Goals (SDGs) as the key drivers for our research and teaching agendas.

19:30-22:30

Conference dinner at National Concert Hall, Kevin Barry Room

Earlsfort Terrace, Saint Kevin's, Dublin 2

<http://entertainment.ie/venue-information/National-Concert-Hall/92.htm>

Conference day 2 – Tuesday 11 September 2018

08:30	Registration Merrion Lobby			
09:00-10:30	Parallel sessions – regular papers			Workshop
	Merrion I	Merrion II	Merion III	Carysfort II
	ORGANIZING FOR INNOVATION	BUSINESS MODEL INNOVATION	INNOVATION MANAGEMENT	CONDUCTING ENGAGED RESEARCH FOR SUSTAINABLE IMPACT
	Chair Klaasjan Visscher	Chair Joakim Netz	Chair Harry Boer	Chairs Ross Chapman/Anneke Fitzgerald Frank Gertsen
	EXPLORING NEW PRODUCT CONCEPT EMERGENCE UNDER UNCERTAINTY IN MEDICAL DIAGNOSTICS Matthias Zach Romeo Turcan	RE-DESIGNING THE BUSINESS MODEL OF A MULTI-SIDED DIGITAL PLATFORM Andrea Pistorio Luca Gastaldi Paolo Locatelli Mariano Corso	MISFIT OF MANAGEMENT CONTROL SYSTEMS FOR INNOVATION Patrick Das Robert M. Verburg Alexander Verbraeck	The United Nations 2030 Agenda for Sustainable Development has outlined 17 Sustainable Development Goals (SDGs). There is strong interest in the SDGs around the world, and they are likely to become a major influencer on strategies and actions of both governments and businesses (SDSN, 2017). The goals also have strong relevance to universities and academics, in terms of demonstrating real impact beyond conventional dissemination metrics, citations and other academic acknowledgements. In this workshop, we will be posing 4-5 major questions to be discussed in small groups, in a world café format. The idea is that we collectively explore how we can get started engaging with the SDGs, and be able to deliver and assess real research impact beyond conventional metrics. We hope participants will be taking some practical ideas back to their own institutions and will commence implementation of SDGs to drive research agendas.
	SELF-MANAGING TEAM AS ORGANIZATIONAL CONTEXT FOR INDIVIDUAL AMBIDEXTERITY: A MICRO-LEVEL STUDY Maria Carmela Annosi Antonella Martini Alberto Monti Giovanni Radaelli	CIRCULAR BUSINESS MODEL INNOVATION – INSIGHTS FROM MR. GREEN AFRICA Melanie Wiener Markus Gall Cintia Chagas de Oliveira Reinhold Lang	UNCERTAINTY MANAGEMENT IN LARGE-SCALE COMPLEX SYSTEM DEVELOPMENT Jens Hemphälä Susanne Nilsson Mats Magnusson	
DIGITALISATION OF PRODUCTION: THE SIGNIFICANCE OF CI CAPABILITY AND TEAMWORK Lars Bengtsson Robin von Haartman Camilla Niss Jamila Alieva	IMITATE OR INNOVATE? THE MISSING LINK BETWEEN COGNITIVE DISPOSITIONS AND SEARCH ABILITIES IN ENTREPRENEURIAL BUSINESS MODELLING Tassilo Henike	EXPLORING THE ROLE OF RISK-TAKING IN INNOVATION: AN EMPIRICAL STUDY OF ITS ANTECEDENTS AND EFFECTS Sonia Giaccone Mats Magnusson		
10:30-11:00	Coffee break Shelbourne III & IV			

11:00-12:30	Parallel sessions – regular papers			Workshop
	Merrion I	Merrion II	Merrion III	Carysfort II
	AMBIDEXTERITY	OPEN/COLLABORATIVE INNOVATION	INNOVATION SYSTEMS	CONDUCTING ENGAGED RESEARCH FOR SUSTAINABLE IMPACT
	Chair Mats Magnusson	Chair Pia Storvang	Chair Maria J. Oltra	Chairs Ross Chapman/Anneke Fitzgerald Frank Gertsen
	PERCEIVED SUPPORT FOR INNOVATION AND INDIVIDUAL INNOVATION READINESS AS MEDIATORS BETWEEN TRANSFORMATIONAL LEADERSHIP AND INNOVATIVE WORK BEHAVIOUR Amy Tan Bee Choo Desirée H. van Dun Celeste P. M. Wilderom	MAKING THE MOST OUT OF CUSTOMER COLLABORATION IN PRODUCT DEVELOPMENT PROCESS – THE ROLE OF KNOWLEDGE INTEGRATION Mohammad H. Eslami Nicolette Lakemond	THE ROLE OF NATIONAL AND REGIONAL INNOVATION POLICIES, BARRIERS AND CHALLENGES WHILE STRIVING TO LEVERAGE INNOVATION IN THE NEW EUROPEAN UNION MEMBER STATES L. Carlos Freire-Gibb Frank Gertsen	The United Nations 2030 Agenda for Sustainable Development has outlined 17 Sustainable Development Goals (SDGs). There is strong interest in the SDGs around the world, and they are likely to become a major influencer on strategies and actions of both governments and businesses (SDSN, 2017). The goals also have strong relevance to universities and academies, in terms of demonstrating real impact beyond conventional dissemination metrics, citations and other academic acknowledgements. In this workshop, we will be posing 4-5 major questions to be discussed in small groups, in a world café format. The idea is that we collectively explore how we can get started engaging with the SDGs, and be able to deliver and assess real research impact beyond conventional metrics. We hope participants will be taking some practical ideas back to their own institutions and will commence implementation of SDGs to drive research agendas.
	MANAGING AMBIDEXTERITY: THE LINK BETWEEN MANAGEMENT PRACTICES, ENGAGEMENT, TASK PERFORMANCE AND INNOVATIVE BEHAVIOR Robert Verburg Deanne den Hartog Corine Boon	OPEN FORESIGHT IN THE FRONT END OF SYSTEMIC INNOVATIONS Matthew J. Spaniol René Rohrbeck	ECOSYSTEM-AS-STRUCTURE – A SNOWBALLING APPROACH TO IDENTIFYING ACTORS WITHIN AN ECOSYSTEM René Chester Goduscheit	
MNES AND INTERNATIONAL AMBIDEXTERITY: AN ASSESSMENT OF THE IMPORTANCE OF ENVIRONMENTAL FACTORS Veronica Argene Jan Vang	WHAT CAN WE DO FOR YOU? FAR-FUTURE MOBILITY-RELATED CUSTOMER NEEDS Patricia Wolf Ute Klotz Sheron Baumann	BUILDING AN OPEN INNOVATION SYSTEM René Rohrbeck Adam Gordon		
12:30-13:30	Lunch Shelbourne III & IV			
13:30-14:00	Annual General Meeting Shelbourne I & II			

14:00-15:00	Parallel sessions – regular papers		
	Merrion I	Merrion II	Merion III
	PRODUCT-SERVICE INNOVATION	LEARNING FOR INNOVATION	TECHNOLOGICAL INNOVATION
	Chair Magnus Persson	Chair Ana de Almeida Kumlien	Chair Lars Bengtsson
	A DISAGGREGATED, KNOWLEDGE-BASED VIEW OF THE FRONT END AND ITS SUCCESS FACTORS Alexander Vélez Jose M. Barrutia Carmen Etxebarria	FUTURE BASED LEARNING. THE INCOHERENT FRONT OF THE FUZZY FRONT END OF THE INNOVATION PROCESS Sara Said Mosleh Pia Storvang	CONDITION MONITORING FOR CRITICAL ASSETS IN BAGGAGE HANDLING Frank Koenig Pauline Found Maneesh Kumar
THE TRANSFORMATION OF SMES FOR SERVICE INNOVATION: THE IMPACT OF DESIGN THINKING Bin Gao Robert Paton	DESIGNING FUTURE CURRICULA – AN AGILE, COLLABORATIVE AND USER-CENTERED PROCESS MODEL Aline Lohse Alexander Aust Stefanie Rockstroh Angelika C. Bullinger	SHEDDING LIGHT ON THE CRITICAL JUNCTURES OF DISCONTINUOUS TECHNOLOGY ADOPTION IN FAMILY FIRMS: CASE STUDIES IN SOUTHEAST-ASIA Daniel Liutama Maria Carmela Annosi	
15:00-15:15	Coffee break Shelbourne III & IV		
15:15-15:45	Closing session Shelbourne I & II John Bessant Best Paper Award Mariano Corso Best Practical Implications Award Outlook to Next Conference – Odense 2019		