

PERSUASIVE TECHNOLOGY 2018

University of Waterloo, Fed Hall

Preliminary Conference Schedule - Doctoral Consortium

Monday April 16th, 2018



Location	Start	End	Session
DC1301	8:30	9:00	Continental Breakfast
DC1304	9:00	9:30	Karim Zahed - Self-Management of Health Conditions
	9:30	10:00	Alexander Chung - Design Theory for Personal Mobile Health Behaviour Change Support Systems
	10:00	10:30	Hanne Spelt - Psychophysiological Insights in Persuasion
DC1301	10:30	11:00	Coffee Break
DC1304	11:00	11:30	Ylva Hendriks - Matchmaking Between People and Health Apps for Behavioral Change
	11:30	12:00	Bas Willemse - Computational Methods for eHealth personalization: A Panel Study
	12:00	12:30	Kaylen Pfisterer - The Automated Food Imaging and Nutrient Intake Tracking System (AFINI-T)
DC1301	12:30	13:30	Lunch Break
DC1304	13:30	14:00	Murat Dikmen - Behavior Change in an Algorithmically Filtered World
	14:00	14:30	Piiastiina Tikka - Persuasive User Experiences: Doctoral Dissertation Topics
	14:30	15:00	Krizia Francisco - Persuasive Design & Consumer Healthcare
DC1301	15:00	15:30	Coffee Break
DC1304	15:30	16:00	Marcela Bomfim - Pirate Bri's Grocery Adventure: Improving Food Literacy through Shopping
	16:00	16:30	Markku Kekkonen - Studying Persuasive Systems Design for Mobile Applications: Case Entrepreneur Work Recovery
	16:30	17:30	Closing
	18:00	21:00	Dinner

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Preliminary Conference Schedule - Workshops and Tutorials

Tuesday April 17th, 2018

Location	Start	End	Session			
	08:30	09:00	Continental Breakfast			
Main Hall, Columbia A, Columbia B, Westmount	09:00	12:30	Workshop 2 (Main Hall)	Workshop 3 (Columbia A)	Tutorial 1 (Columbia B)	Tutorial 2 (Westmount)
			3 rd International Workshop on Personalizing Persuasive Technologies: A Road Map to the Future	Persuasive Technology: Making a Difference Together (#MDT2018)	Persuasive systems design, evaluation, and research through the PSD model	Transforming Sociotech Design (TSD)
Main Hall	12:30	13:30	Lunch Break			
Main Hall, Columbia A, Columbia B, Westmount	13:30	17:00	Workshop 2 (Main Hall)	Workshop 4 (Columbia A)	Workshop 1 (Columbia B)	Tutorial 4 (Westmount)
			3 rd International Workshop on Personalizing Persuasive Technologies: A Road Map to the Future	Uncovering Dark Patterns in Persuasive Technology	6 th International Workshop on Behavior Change Support Systems (BCSS 2018): Using extensive data in design and evaluation of BCSS	Combined Toolbox Tutorial
	17:00	17:30	Closing			

PERSUASIVE TECHNOLOGY 2018

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Preliminary Conference Schedule - Main Program

Wednesday April 18th, 2018



Location	Start	End	Session	Authors
Reception	08:30	09:00	Registration and Continental Breakfast	
Main Hall	09:00	09:15	Opening Remarks	
	09:15	10:15	Keynote Address: The Future of Business is Behavioral Science, Jason Hrerera, Head of Product, Behavioral Sciences at Walmart	
	10:15	10:45	Coffee Break	
	10:45	11:30	Presentations Session 1: Theoretical Reflections	
			Thinking about persuasive technology from the strategic business perspective: A call for research on cost-based competitive advantage	Xiuyan Shao, Harri Oinas-Kukkonen
			What makes it persuasive	Sandra Burri Gram-Hansen, Maja Færge Rabjerg, Ea Kirstine Bork Hovedskou
			Sustaining Health Behaviors Through Empowerment: A Deductive Theoretical Model of Behavior Change Based on Information and Communication Technology (ICT)	Ala Alluhaidan, Samir Chatterjee, David Drew, Agnis Stibe
	11:30	12:20	Presentations Session 2: Social Means to Persuasion	
			Can an Enterprise System Persuade? The Role of Perceived Effectiveness and Social Influence	Jonathan Dabi, Isaac Wiafe, Agnis Stibe, Jamal-Deen Abdulai
			Is it my looks? Or something I said? The impact of Explanations, Embodiment, and Expectations on Trust and Performance in Human-Robot Themes	Ning Wang, David Pynadath, Ericka Rovira, Michael Barnes, Susan Hill
			Building Online Platforms for Peer Support Groups as a Persuasive Behavioral Change Technique	Amen Alrobai, Huseyin Dogan, Keith Phalp, Raian Ali
	12:20	13:50	Lunch	
	13:50	15:20	Presentations Session 3: Design Principles and Practices	
			Time Off: Designing Lively Representations as Imaginative Triggers for Healthy Smartphone Use	Chow Kenny
			Rationale Behind Socially Influencing Design Choices for Health Behavior Change	Vasiliki Mylonopoulou, Karin Väyrynen, Agnis Stibe, Minna Isomursu
			The Values of Self-tracking and Persuasive Coaching according to employees and Human Resource Advisors for a Workplace Stress Management Application: A Qualitative Study	Aniek Lentferink, Louis Polstra, Martijn de Groot, Hilbrand Oldenhuis, Hugo Velthuisen, Lisette van Gemert-Pijnen
			Participatory Design of a Persuasive Mobile Application for Helping Entrepreneurs to Recover from Work	Markku Kekkonen, Harri Oinas-Kukkonen, Piiastiina Tikka, Janne Jaako, Anna-Mari Simunaniemi, Matti Muhos
			Might we learn from learning?	Sandra Burri Gram-Hansen
	15:20	15:50	Coffee Break	
	15:50	16:40	Presentations Session 4: Persuasive Games	
			Shock Tactics: Perceived Controversy in Molleindustria Persuasive Games	Katja Rogers, Michael Weber
			Reflection through Gaming: Reinforcing health message response through gamified rehearsal	Piiastiina Tikka, Miia Laitinen, Iikka Manninen, Harri Oinas-Kukkonen
			Designing and testing credibility: The case of a serious game on nightlife risks	Luciano Gamberini, Massimo Nucci, Luca Zamboni, Giovanni DeGiuli, Sabrina Cipolletta, Claudia Villa, Valeria Monarca, Mafalda Candigliota, Giuseppe Piroto, Stephane Leclerq, Anna Spagnolli
Columbia A&B	16:40	18:10	Poster Session & Cocktail Reception	
Main Hall	18:30	22:00	Conference Dinner	
	22:00		Close	

PERSUASIVE TECHNOLOGY 2018

University of Waterloo, Fed Hall

Preliminary Conference Schedule - Main Conference

Thursday April 19th, 2018



UNIVERSITY OF
WATERLOO



Location	Start	End	Session	Authors
Reception	09:00	09:30	Registration and Continental Breakfast	
	09:30	09:35	Opening Remarks	
Main Hall	09:35	10:45	Presentations Session 5: Nudging & Just-In-Time-Interventions	
	9:35	9:55	A Decision-Making Perspective on Coaching Behavior Change: A Field Experiment on Promoting Exercise at Work	Chao Zhang, Armand Starczewski, Daniël Lakens, Wijnand Ijsselstein
	9:55	10:10	Towards Finding Windows of Opportunity for Ubiquitous Healthy Eating Interventions	Nađa Terzimehić, Christina Schneeeggass, Heinrich Hussmann
	10:10	10:25	Influencing Participant Behavior Through a Notification-Based Recommendation System	Venkata Reddy, Brian Bushree, Marcus Chong, Matthew Law, Mayank Thirani, Mark Yan, Sami Rollins, Nilanjan Banerjee, Alark Joshi
	10:25	10:45	Using Visual Cues to leverage the Use of Speech Input in the Vehicle	Florian Roider, Sonja Rümelin, Tom Gross
	10:45	11:15	Coffee Break	
	11:15	12:05	Presentations Session 6A: Personalization & tailoring	
	11:15	11:30	Cardiovascular Reactions during Exposure to Persuasion Principles	Hanne Spelt, Joyce Westerink, Jaap Ham, Wijnand Ijsselstein
	11:30	11:45	Building Website Certificate Mental Models	Milica Stojmenovic, Temitayo Oyelowo, Alisa Tkaczyk, Robert Biddle
	11:45	12:05	Persuasive Technology to Support Chronic Health Conditions: Investigating the Optimal Persuasive Strategies for Persons with COPD	Beatrix Wais-Zechmann, Valentin Gattol, Katja Neureiter, RITA ORJI, Manfred Tscheligi
	12:05	13:35	Lunch	
	13:35	14:40	Presentations Session 6B: Personalization & tailoring	
	13:35	13:50	Persuasive Interventions for Sustainable Travel Choices Leveraging Users' Personality and Mobility Type	Evangelia Anagnostopoulou, Efthimios Bothos, Babis Magoutas, Johann Schrammel, Gregoris Mentzas
	13:50	14:05	Consumers' Need for Uniqueness and The Influence of Persuasive Strategies in E-commerce	Ifeoma Adaji, Kiemute Oyibo, Julita Vassileva
	14:05	14:25	Using an Artificial Agent as a Behavior Model to Promote Assistive Technology Acceptance	Sofia Fountoukidou, Jaap Ham, Uwe Matzat, Cees Midden
	14:25	14:40	Understanding Home Energy Saving Recommendations	Matthew Law, Mayank Thirani, Sami Rollins, Alark Joshi, Nilanjan Banerjee
	14:40	15:10	Coffee Break	
	15:10	16:10	Keynote Address: Julita Vassileva, University of Saskatchewan	
	16:10	16:40	Closing Ceremony and Remarks	