

**1st International Conference on Smart Tourism, Smart Cities and Enabling Technology
(The Smart Conference)
May 1-4, 2019**

WEDNESDAY - MAY 1, 2019						
TIME						
12:30	13:00	Welcome speech (Disney Dining Room)				
13:00	14:00	Keynote speech-1 (Disney Dining Room)				
		Dr. Satish Ukkusuri Title: Smart Mobility Analytics in an Era of Accelerated Technological Change				
14:00	14:30	Refreshment Break				
14:30	15:50	Thematic Session-1 (Disney Dining Room)				
		Dr. Mohamed Abdel Aty THEME: Smart Transportation Systems				
16:00	17:00	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%; background-color: blue;">Panel discussion-1</th> <th style="width: 50%; background-color: blue;">Panel discussion-2</th> </tr> </thead> <tbody> <tr> <td style="background-color: blue;">IBM Panel Topic: Governments putting smart to work for innovative transformation, citizen engagement and social impact. Moderator & Panelist 1 (Brigitte Sollie),Beth F. Tracy , Amy Freeman</td> <td style="background-color: blue;">Topic: Smart Tourism, Moderator: Dr. Tingting Zhang, Panelists: Prof. Daniel Fesenmaier, Prof. Dimitrios Buhalis, Dr. Timothy Jung, Dr. Ahmet Ozturk, Dr. Arthur Huang</td> </tr> </tbody> </table>	Panel discussion-1	Panel discussion-2	IBM Panel Topic: Governments putting smart to work for innovative transformation, citizen engagement and social impact. Moderator & Panelist 1 (Brigitte Sollie),Beth F. Tracy , Amy Freeman	Topic: Smart Tourism, Moderator: Dr. Tingting Zhang, Panelists: Prof. Daniel Fesenmaier, Prof. Dimitrios Buhalis, Dr. Timothy Jung, Dr. Ahmet Ozturk, Dr. Arthur Huang
Panel discussion-1	Panel discussion-2					
IBM Panel Topic: Governments putting smart to work for innovative transformation, citizen engagement and social impact. Moderator & Panelist 1 (Brigitte Sollie),Beth F. Tracy , Amy Freeman	Topic: Smart Tourism, Moderator: Dr. Tingting Zhang, Panelists: Prof. Daniel Fesenmaier, Prof. Dimitrios Buhalis, Dr. Timothy Jung, Dr. Ahmet Ozturk, Dr. Arthur Huang					
17:00	19:00	Beer & Wine Social				
THURSDAY - MAY 2, 2019						
7:00	8:15	Busses depart from Rosen Shingle Creek to Rosen College				
7:30	8:30	BREAKFAST AT ROSEN COLLEGE				
8:30	9:30	Keynote speech-2 (Disney Dining Room)				
		Dr. Sajal Das Title: Designing Sustainable Smart and Connected Communities				
9:30	10:00	Refreshment Break+Poster Session 1				
		<ol style="list-style-type: none"> 1. "Smart Operations of Municipal Utility Parks – A Water, Energy, Waste Nexus Approach" Qipeng Zheng, Mengnan Chen and Ni-Bin Chang 2. "Inclusive Security is Better Security" Da Kim and Paul Gazzillo 3. "Predicting Potential Road Conflicts by Smartphone Sensor Data Fusion" Jiheng Huang, Shaurya Agarwal and Mohamed Abdel-Aty 4. "Developing a Pedestrian Behavioral Mobility Model for Urban Facilities" Saumya Gupta and Mohamed Zaki 5. "Rate/Magnitude-limited Optimal Control Design with Application to Microgrid Curtailment Mitigation" Roland Harvey, Zhihua Qu and Toru Namerikawa 6. "Impacts of Integrating Topology Reconfiguration and Vehicle-to-Grid Technologies on Distribution System Operation" Zhaomiao Guo 7. "Smart Power Control Devices - Gapless Ferromagnetic Core Variable Reactor" Subash Pokharel and Aleksandar Dimitrovski 8. "Coordinated Voltage Regulator Control in Systems with High-level Penetration of Distributed Energy Resources" Shahrzad Mahdavi and Aleksandar Dimitrovski 9. "Modeling of Inverter-based Sources Under Fault Conditions" Md Arifin Arif and Aleksandar Dimitrovski 10. "Adaptive Visual Tracking and Acquisition for VLC" Pooya Nabavi and Murat Yuksel 11. "Wearable multifunctional sensors based on a composite film" Pawan Pathak, Sanghoon Park and Hyoung J. Cho 12. "Impact Studies and Cooperative Voltage Control for High PV Penetration" Michael Rathbun, Ying Xu, Reza Roofegari Nejad, Zhihua Qu and Wei Sun 				
10:00	11:25	Thematic Session-2 (Disney Dining Room)				
		Dr. Ivan Garibay THEME: Using Big Data to Catalyze Innovation and Economic Prosperity in Smart Cities				
11:25	12:30	LUNCH (Disney Dining Room)				
12:00	12:30	Dr. Cihan Cobanoglu Think Thank Report (Disney Dining Room)				
12:30	13:30	Keynote Speech-3 (Disney Dining Room)				
		Dr. Dimitrios Buhalis THEME: Title of Presentation: Smart Tourism and the Re-engineering of the Tourism Industry				
13:30	14:00	Refreshment Break+Poster Session-2				

REGISTRATION

**1st International Conference on Smart Tourism, Smart Cities and Enabling Technology
(The Smart Conference)
May 1-4, 2019**

REGISTRATION

		1. "How can smart technology help tourism destinations cope with Overtourism? The case of Big Sur, California" Roberta Atzori, Angel Gonzalez and John Avella 2. "The effect of online reviews on sales in the SMART environment: A moderating role of global airline alliances" Minwoo Lee, Faizan Ali and Semsettin Yuksek 3. "New technologies in tourism and hospitality research: Applying psychophysiological methods for measuring visitor experience" Maksim Godovykh and Asli Tasci 4. "Examining the Effect of Experience Sequence on Tourism Experience Evaluation" Wen Zhang and Mathilda van Niekerk 5. "Genuine Sharing Economy: Considering Blockchain as a Future Competitor" Niloufar Sedarati, Aarash Baktash and Pooyan Sedarati 6. "Enhancing Tourism Experience with Augmented Reality Technologies: Comparing Virtual Experience with Traditional Exhibitions in Museum" Wen Zhang and Mathilda Van Niekerk 7. "Reconceptualising Smart Tourism" Abbie-Gayle Johnson and Jillian Rickly 8. "Golden Years in Retirement Communities: Mining Residents and Family Member's Sentiments Using Facebook Review" Yunying Zhong and Tingting Zhang 9. "Sentiment Analysis of Twitter data of #hashtag to predict public opinion on healthy eating in healthy vs unhealthy states" Valeriya Shapoval, Tingting Zang and Wutao Wei			
14:00	15:20	Thematic Session-3 (Disney Dining Room)			
		Dr. Yan Solihin THEME: Emerging Issues in Cyber Security and Privacy			
15:20	15:30	Refreshment Break			
15:30	16:30	Concurrent Session-1			
		Smart Tourism-1	Smart Tourism-2	Analytics	Computer Technology
		Moderator: Dr. Catherine Cheung 1."Smart Tourism Design: A new approach for Smart Destinations" Larissa Neuburger and Lori Pennington-Gray 2."Constructing the framework of Smart Destinations" Ekaterina Sorokina and Youcheng Wang 3."The Role of Smart People in the Compelling Smart(er) Destinations" Aarash Baktash, Pooyan Sedarati and Niloufar Sedarati	Moderator: Dr. Wei Wei 1."Socio Economic and Trip Specific Characteristics of Tourist Visiting Oman" Nusair, Alfarhan, Al-Azri and Al-Muharrami 2."Research on the Tourist Experiences in Theme park of China based on Web-based Text Analysis" Mu Zhang and Ke Zhang 3."A methodology for the interoperability of technological platforms for smart territories" Jacques Bulchand-Gidumal and Rafael Pérez-Jiménez	1."A network model of neighborhoods' happiness: A big data perspective" Arthur Huang 2."Pedestrian safety in Florida: a comparative analysis of residents and visitors" Jaeyoung Lee, Mohamed Abdel-Aty and Whoibin Chung 3."Communities and Crime: From big data to big Insights" Oluwatoba Osoba, Leslie Monplaisir and Celestine Aguwa	1."Smart Infrastructure Assessment using Mixed Reality and Artificial Intelligence" Enes Karaaslan, Ulas Bagci and Necati Catbas 2."Inferring travel demand from partially observed data to address the mismatch between demand and supply of taxis in the presence of rain" Seyyedyousef Oleyaaimotlagh and Adan Ernesto Vela
16:40	17:40	Panel discussion-3		Panel discussion-4	
		Topic: Using Big Data Analytics to Create Better Guest Experiences		Topic: Cybersecurity	
		Moderator: Ivan Garibay, Panelists: 3-4 Universal Studios Analytics Leaders		Moderator: Cihan Cobanoglu, Panelists: Bill Newhouse, Jeff Finke, Yan Solihin	
17:40	18:00	Refreshment Break			
18:00	20:00	GALA DINNER (Disney Dining Room)			
20:00	20:30	Busses depart from Rosen College to Shingle Creek Hotel			
FRIDAY-MAY 3, 2019					
7:00	8:15	Busses depart from Rosen Shingle Creek to Rosen College			
7:30	8:30	BREAKFAST AT ROSEN COLLEGE			
8:30	9:30	Keynote speech-4 (Disney Dining Room)			
		Gary Daniels Vice President, Digital Experiences, Walt Disney Parks and Resorts			
9:30	10:00	Refreshment Break+Poster Session 3			

**1st International Conference on Smart Tourism, Smart Cities and Enabling Technology
(The Smart Conference)
May 1-4, 2019**

		<p>1. "Are running digital tools helpful? Exploring the moderating effect on involvement and commitment" Shiheng Zeng and Qiuju Luo 2. "Organizational Integration, Citizen Communication and Equity in Service Restoration after Catastrophic Storms" Richard Feiock, Eren Ozguven, Tian Tang and Kewei Xu 3. "THE ROLE OF ELECTRIC VEHICLES FOR FREQUENCY REGULATION DURING GRID RESTORATION" Towfiq Rahman and Zhihua Qu 4. "Restoration using Distributed Energy Resources for Resilient Power Distribution Networks" Ranadhir Sarkar and Zhihua Qu 5. "Equipping Smart Cities with a Full Version of Computer Vision-based Structural Health Monitoring" Chuanzhi Dong and Necati Catbas 6. "Tourism Spatial Attraction Analysis of Acient Town Based on the Comparison of Spatial Syntax and Tourists Track Measurement" Lin Zhang and Jiaqi Zhang 7. "Factors Affecting Users' Acceptance of Peer-to-Peer (P2P) Mobile Apps in the Tourism Industry" Marcos Medeiros, Ahmet Ozturk and Jeffrey Weinland 8. "The Relationship Between Innovative Human Capital Management and Self-Service Technologies in the Hospitality Industry" Jessica Vieira de Souza Meira and Sara Joana Gadotti dos Anjos 9. "The Influence of Hotel's Green Practices on Purchasing Intentions: The Case of Chatbots" Jonilda Bahja, Frida Bahja, Ahmet Ozturk and Fevzi Okumus 10. "Gratifications of Tourists' Self-Presentation on Social Networking Sites" Melissa Farboudi Jahromi and Youcheng Wang 11. "Profiling 'Instagrammable' Sites at Festivals: How Festivals and Destinations can Leverage Instagram" Juhee Kang and Jeeyeon Hahm 12. "The Moderating Effect of Operator Type: The Impact of IT Expenditures on Hotels' Operating Performance" Nan Hua, Arthur Huang and Marcos Medeiros</p>		
10:00	11:20	Thematic Session-4 (Disney Dining Room)		
		Waldemar Karwowski THEME: Smart systems integration: industrial and system engineering perspectives		
11:20	12:30	AWARD LUNCHEON (Disney Dining Room)		
12:30	12:40	Refreshment Break		
12:40	13:40	Concurrent Session-2		
		Smart Hospitality	Smart Tourism-3	E&C Miscellany
		<p>Moderator: Yuning(Susan) Zhong 1. "What Stage is the Smart Hotel Room Technology Adoption among Hong Kong hotels?" Catherine Cheung and Ada Lo 2. "Technology post-adoptive behaviors and gender among hotel branded mobile app users" Liza M. Cobos, Kevin Murphy, Ahmet Ozturk, Amy Gregory, Kimberly Severt and Murat Hancer 3. "What motivates the hosts to participate in sharing accommodation and how do these motivations affect their attitudes and behaviors" Huimin Gu, Wei Huang and Xiaoxiao Song</p>	<p>Moderator: Valeriya Shapoval 1. "Virtual Reality in Destination Marketing: the Effects of Social Presence and Telepresence" Tianyu Ying, Jingyi Tang, Wei Wei, Shun Ye and Wei Zhou 2. "Antecedents of Augmented Reality (AR) Applications Usage/Reuse at a Destination" Faizan Ali, Yuan Zhou, Laiba Ali and Semsettin Yuksek</p>	<p>1. "Performance Considerations when Protecting Smart-City Devices from Side Channel Attacks" Andrea Mondelli, Paul Gazzillo and Yan Solihin 2. "Enabling Bidirectional Traveler Healthcare Utilizing Medical Expertise Pooling Paradigm" Sakura Sikander, Christian Gonzalez, Pradipta Biswas, Nazanin Rahnavard and Sang-Eun Song 3. "A Compact Spherical Quasi-Optical Multipass Cell for Terahertz Trace Molecular Sensing" Sreeram Sundaresh and M. Mahdi Assefzadeh</p>
13:40	14:00	Refreshment Break		
14:00	15:00	Keynote speech-5		
		Timothy Jung (Manchester Metropolitan University) Title: Augmented Reality and Virtual Reality for Smart Experience		
15:00	15:30	Refreshment Break		
15:30	16:30	Thematic Session-5 (Disney Dining Room)		
		Zhihua Qu & Aleksandar Dimitrovski THEME: Energy Technologies for Smart Communities		
16:30	17:30	Panel Discussion 5.1		
		Anil Kumar (Moderator) Topic: Urbanization and Smart Cities		

REGISTRATION

**1st International Conference on Smart Tourism, Smart Cities and Enabling Technology
(The Smart Conference)
May 1-4, 2019**

		Public sector panelists 1.Chris Castro, Director of Sustainability & Resilience - City of Orlando 2.Mike Hess, Smart City Project Director - City of Orlando 3.Alison Barlow, City of St. Petersburg, Executive Director - St. Pete Innovation District 4.Barbara Jenkins, Superintendent - Orange County Public Schools 5.Gregory C. Curtin, PhD, JD, Senior Fellow at the World Economic Forum (WEF), Charter Member of WEF's Global Agenda Council 6.Jeremy Gilmore; District Five Transportation Systems Management and Operations Program Administrator, Florida Department of Transportation (FDOT) 7.Henry Reyes, Managing Director, JPMorgan Chase & Co. 8.Craig Ustler, President – Creative Village Orlando, LLC	
17:30	18:30	Panel Discussion 5.2	
		Anil Kumar (Moderator) Topic: Urbanization and Smart Cities Private sector panelists 1.Simon Hakim, Digital Government Director – Microsoft 2.Jim Haskins, Smarter Communities Business Development Leader – Cisco 3.Denise Quarles, Chief City Executive – Siemens 4.KJ Chugh, IoT and Smart Cities Practice Leader – Nokia 5.Max Green, VP Sales and Customer Experience – Harris Corporation 6. Kevin Conway, Senior Principal Architect -CenturyLink 7.Dave Mulholland; Transportation Managing Director - VHB 8.Juan Santos, Senior Vice President of Brand Experience – Tavistock 9.Charles Adams, Former Senior Exec of Walt Disney World, Trammell Crow, Council Member, Urban Land Institute	
18:30	19:30	Closing remarks + Beer & Wine Social	
19:30	20:00	Busses depart from Rosen College to Shingle Creek Hotel	
SATURDAY - MAY 4, 2019			
10:00	15:00	Optional Field Trip	