

**1<sup>st</sup> International Conference on  
Smart Tourism, Smart Cities, and Enabling Technologies  
(The Smart Conference)**

**May 1-4, 2019  
Rosen College of Hospitality Management, Orlando Florida, USA**

Please join us at the **1st International Conference on Smart Tourism and Enabling Technologies (referred to as The Smart Conference)** jointly organized by the Rosen College of Hospitality Management (RCHM) and the College of Engineering and Computer Science (CECS) at the University of Central Florida (UCF). The conference will take place in Orlando - one of the top-visited cities in the world - and will provide an interactive worldwide forum for attendees from academia, industry and government. Please join us to be a part of this dynamic international platform where the most recent academic research and state-of-the-art real-world applications of intelligent technologies will be shared and discussed.

**The Smart Conference Theme and Topics**

The conference aims to explore the cutting-edge technologies and applications in smart tourism and smart cities. Smart tourism and Smart cities have been influenced by technological advancements in internet of things (IoT), artificial intelligence (AI), virtual reality (VR), machine learning (ML) and cloud computing. The conference provides an opportune forum and vibrant platform for researchers, academicians, scientists and industrial practitioners to share their original research work, patents, findings and practical development experiences on advancements in technology that have had impact on smart tourism and smart cities.

**Who Should Attend?**

- ✓ Academics in tourism, hospitality, engineering, computer science, data science, city planning and development, and informatics.
- ✓ Tourism, hospitality, engineering, computer science, data science, city planning and development and informatics researchers and industry consultants, operators, and professionals.
- ✓ Public administrators.
- ✓ Tourism policy makers and national tourism organizations.
- ✓ Graduate students in tourism, hospitality, engineering, computer science, data science, city planning and development, and informatics.

**Call for Research Papers**

Research papers are invited across the broadest range of Information, Communication, and Digital Technologies. The Smart Conference intends to showcase all aspects of technologies that impact smart cities and smart tourism and welcomes abstracts from various areas within a wide spectrum of

engineering and social science disciplines with a focus on smart tourism and smart cities. Research topics of interest for submission include, but are not limited to:

- ✓ Enabling Science and Engineering Technologies
- ✓ Internet of Things (IoT)
- ✓ Wearable Technologies, Sensor Technologies
- ✓ Mobile Technologies
- ✓ Artificial Intelligence, Machine Learning, Data Analytics, Computer Vision, AR/VR/MR
- ✓ Location-Based Services and Smart Recommendations
- ✓ Cyber Security
- ✓ Transportation Technologies
- ✓ Energy Management Innovation and Technologies
- ✓ Other related areas

If you are unsure about a topic for submission, please contact the paper review committee co-chairs, Dr. Ahmet Ozturk, (ahmet.ozturk@ucf.edu), and Dr. Mohamed Abdel-Aty (M.Aty@ucf.edu).

We invite researchers to submit original papers that employ conceptual, empirical, analytical or case study approaches that provide new insights for theory and practice related to smart tourism and smart cities. Submitted manuscripts must be original and not published previously or not currently under consideration for publication elsewhere. All submissions will undergo a double blind review process by The Smart Conference's Scientific Paper Review Committee. Submissions can be made as full papers or extended abstracts. (Please see the details below). All papers should clearly state the background, introduction, purpose, theory (if utilized), methodology, results, conclusions, and theoretical and practical implications of the study.

### **Track 1: Full Papers**

The main purpose of this track is to provide a platform for sharing most recent "state-of-the-art" research findings in smart technologies, smart cities and smart tourism, which offer groundbreaking developments in concepts, theories and/or applications. All accepted papers will be included in the conference proceedings. In addition, papers accepted for this track will be eligible for The Best Paper Award that will be presented during the conference.

### **Track 2: Extended Abstracts/Posters**

This track is mainly for research studies that may not yet be fully developed enough to be considered as a full paper but may be of significant interest to smart technology community. Both conceptual and empirical studies on "research in progress" would fit into this track. Papers submitted for this track will *not* be included in the conference proceedings and will *not* be considered for the Best Paper Award.

### **Submission Guidelines**

Please read carefully and follow all submission guidelines before you submit your paper. Please be informed that submitted manuscripts must be original and not have been published previously or are not currently under consideration for publication elsewhere. All submissions for The Smart Conference are required to be submitted electronically by using the EasyChair online submission system (<https://easychair.org/conferences/?conf=icstt2019>)

All papers will be double-blind peer-reviewed by The Smart Conference's Scientific Paper Review Committee. Final acceptance will depend on whether the author(s) can adequately address the reviewers' comments. **Authors must submit their revised manuscripts by the deadline April 10, 2019 @ 11:59PM (EST) and at least one author must register for the conference by April 15, 2019 @ 11:59PM (EST) in order to have their papers included in the conference proceedings.** Submissions for which registrations have not been received by this date will not be included in the conference proceedings and will be dropped from the conference program.

Full Conference Registration*	Rate
Faculty & Industry Professional	US \$450 (before April 5, 2019) US \$550 (after April 5, 2019)
Students (With verification of student status)	US \$350
One-Day Conference Registration**	Rate
Faculty & Industry Professional & Students	US \$250

\*Access to all sessions during the conference; Conference proceedings and delegate pack; Welcome function; Tea/Coffee breaks and lunches; Gala dinner; Closing Ceremony; Shuttle service between conference hotel and Rosen College.

\*\*Access to all sessions during the selected day; Conference proceedings and delegate pack; Tea/Coffee breaks and lunches; Closing Ceremony if applicable.

Cancellation Policy: Cancellations must be submitted in writing to Dr. Tingting Zhang (Tingting.Zhang@ucf.edu) by April 15, 2019 and are subject to a \$50 cancellation fee. Cancellations received after this date will not be refunded.

### Key Dates

September 15, 2018: Online submission system opens.

March 18, 2019 @ 11:59 PM (EST): Submissions due.

April 1, 2019: Notification of acceptance/rejection/revision.

April 10, 2019 @ 11:59PM (EST): Revised final submissions due.

May 1-4, 2019: Conference Dates.

### Formatting Guidelines for Full Papers

*(NOTE: Please carefully read and follow all submission guidelines. Please note that no exceptions will be made and submissions will be desk rejected for not following the guidelines)*

- ✓ Must be minimum 1500 words (no more than 2500 words), excluding references, tables and figures.
- ✓ Must be written in English.
- ✓ Manuscript file format must be PDF.
- ✓ Must be single-spaced, (double spaced between paragraphs) and 12 point Times New Roman font.
- ✓ Margins must be 1-inch on all sides.
- ✓ References should be cited following the APA Publication Manual.  
For example: For single author (Adams, 2017) or multiple authors (Adams & Hunt, 2008; Adams et al., 2012).
- ✓ Must be accompanied by an abstract (no more than 150 words) and a list of keywords (no more than 6 words).
- ✓ Authors' names MUST NOT be included on any page.
- ✓ Please be informed that once the manuscript is submitted, the order and names of authors listed on the original submission may not be altered, including indication of the lead author's name.

### **Formatting Guidelines for Extended Abstracts (Posters)**

*(NOTE: Please carefully read and follow all submission guidelines. Please note that no exceptions will be made and submissions will be desk rejected for not following the guidelines)*

- ✓ Must be minimum 500 words, (no more than 1000 words) excluding references, tables and figures.
- ✓ Must be written in English.
- ✓ Manuscript file format must be PDF.
- ✓ Must be single-spaced (double spaced between paragraphs) and 12 point Times New Roman font.
- ✓ Margins must be 1-inch on all sides.
- ✓ References should be cited following the APA Publication Manual.
- ✓ For example: For single author (Adams, 2017) or multiple authors (Adams & Hunt, 2008; Adams et al., 2012).
- ✓ Authors names MUST NOT be included on any page.
- ✓ Please be informed that once the manuscript is submitted, the order and names of authors listed on the original submission may not be altered, including indication of the lead author's name.

***More information about the conference, including author guidelines and registration information will be available at <https://hospitality.ucf.edu/smartconference2019/>***

### **Conference Co-Chairs**

Dr. Youcheng Wang (Youcheng.Wang@ucf.edu), Dean and Preeminent Chair Professor, Rosen College of Hospitality Management, UCF

Dr. Michael Georgiopoulos (michaelg@ucf.edu), Dean and Pegasus Professor, College of Engineering and Computer Science, UCF

### **Paper Review Committee Co-Chairs**

Dr. Ahmet Bulent Ozturk (Ahmet.Ozturk@ucf.edu), Associate Professor, Rosen College of Hospitality Management, UCF

Dr. Mohamed Abdel-Aty (M.Aty@ucf.edu), Professor and Chair, Department of Civil, Environmental and Construction Engineering, UCF

Dr. Gary Leavens (Leavens@ucf.edu), Professor and Chair, Department of Computer Science, UCF

Dr. Arthur Huang (Arthur.Huang@ucf.edu), Assistant Professor, Rosen College of Hospitality Management, UCF

### **Organizing Committee Co-Chairs**

Dr. Murat Hancer (Murat.Hancer@ucf.edu), Professor, Rosen College of Hospitality Management, UCF

Dr. Tingting Zhang (Tingting.Zhang@ucf.edu), Assistant Professor, Rosen College of Hospitality Management, UCF

Mr. Daniel Eilen, (Daniel.Eilen@ucf.edu), Associate Director, College of Engineering and Computer Science, UCF

### **Rosen College of Hospitality Management**

Ranked #2 in quality among 1000+ hospitality management programs worldwide by *CEOWorld Magazine* in 2017, UCF Rosen College is the largest hospitality college in North America, with approximately 3,500 students studying in a wide range of undergraduate degree programs, as well as graduate degree programs in both Master and Ph.D. studies. Located just minutes from some of the world's top-rated attractions, resorts, restaurants, and convention spaces, the UCF Rosen College of Hospitality Management provides students with an unrivaled opportunity to learn and work in the industry's leading market. Situated in the heart of hospitality, UCF Rosen College also looks like it belongs in a world-class destination: our 159,000-square-foot, state-of-the-art, Mediterranean resort-style campus is the largest facility ever built for hospitality management education. In addition to learning from our faculty of internationally-recognized experts, students benefit from our unparalleled industry partnerships that provide access to guest speakers, internships, memberships, scholarships, and networking opportunities that help stimulate successful careers in this exciting and booming industry. <https://hospitality.ucf.edu/>

### **College of Engineering and Computer Science**

The College of Engineering and Computer Science (CECS) at the University of Central Florida is one of the largest Colleges in the institution with more than 11,000 students. CECS has six departments, Civil Environmental and Construction Engineering, Computer Science, Electrical and Computer Engineering, Industrial Engineering and Management Systems, Materials Science and Engineering and Mechanical and Aerospace Engineering. CECS is ranked in the top 100 Engineering Colleges, nationwide, according to the US News and World Report, Best Graduate Schools ranking. CECS's select list of research strengths lie in areas such as: Transportation, Artificial Intelligence and Data Analytics, Computer vision, Human Computer Interaction, Power Systems and Smart Grid, Signal Processing and Communications, Modeling and Simulation, Human Factors, Materials, Turbomachinery and others. <https://www.cecs.ucf.edu/>

### **Orlando Florida – The World #1 Destination and the International Gateway City**

The Rosen College as the venue for the Smart Conference is located in Orlando, Florida which is the number one tourist destination in the world. Each year, Orlando and Central Florida are visited by more than 72 million domestic and international tourists who come for leisure and business purposes. Orlando provides the largest living laboratory for hospitality and tourism research in the world. By taking advantage of this environment, the conference organizers intend to integrate a new model of learning and networking for attendees by providing an enjoyable and inspiring conference atmosphere and an interactive learning environment. Furthermore, the numerous attractions and events within the vicinity area, the all year round pleasant weather, close proximity to Orlando International Airport (MCO), the multiple evening dining and entertainment opportunities in the local area such as International Drive make the Rosen College the perfect setting for intellectual stimulation and social networking. <https://www.visitorlando.com/>

### **The Rosen Shingle Creek Hotel and Resort – the Conference Designated Hotel for Accommodation**

The Rosen Shingle Creek Hotel and Resort, a 4-star resort hotel with an award-winning golf course, will be the officially designated hotel for accommodation for the Summit. The participants will be staying at this beautiful resort hotel during the conference with a family & friends rate. During their stay, attendees can have easy access to many of the services offered at the hotel including the fitness center. The hotel is only a 10 minutes' walk from the Rosen College, though scheduled shuttle service will be provided throughout the day during the conference. <http://www.rosenshinglecreek.com/>