

Day / Time	Wednesday, July 11	Thursday, July 12	Friday, July 13	
08:30				
08:45	Conference Registration	Conference Registration	Conference Registration	
09:00	<b>Conference Opening</b>	<b>Keynote Talk II CoBCom SA</b>	<u>Erlang's Ideal Grading in modeling modern telecommunications systems</u> Sławomir Hanczewski (Invited Talk)	
09:15			<u>Energy Efficient Control and Data Planes for Switching Nodes</u> Mariusz Żal (Invited Talk)	
09:30	<b>Keynote Talk I CoBCom MP</b>		Coffee Break	
09:45				
10:00		Workshop Session I	Networks and Protocols (4 papers)	
10:15		ICTF III (2 papers)		
10:30	Coffee Break		ICTF IV (4 papers)	
10:45				
11:00	General (3 papers)	Coffee Break		
11:15		ICTF I (3 papers)		
11:30		Mobile Communications (4 papers)	Workshop Session II	
11:45				
12:00			Coffee Break, Small Lunch	
12:15	<b>Smart Lighting and Internet of Things</b> <u>Dejan Vukobratovic (Invited Talk)</u>		RF Technologies (3 papers)	
12:30				
12:45			ICTF V (3 papers)	
13:00	Lunch	Lunch		
13:15			<b>Conference Closing</b>	
13:30				
13:45				
14:00	<b>Keynote Talk I ICTF Iwao Sasae</b> <u>Expectation to smart ICT society by accelerating research and educational activities in universities and enterprises</u>	<b>Keynote Talk III CoBCom MM</b>		
14:15				
14:30				
14:45				
15:00	Coffee Break		Excursion (please sign up at the registration desk)  until approx. 22:00	
15:15				
15:30	Optical Communications (4 papers)	ICTF II (4 papers)		Satellite Communications & Technologies (4 papers)
15:45				
16:00				
16:15				
16:30				
16:45				
17:00				
17:15				
17:30				
17:45				
18:00				
18:30	<b>Guided City Tour</b>			
18:45				
19:00				
19:15				
19:30				
19:45				
20:00	<b>Welcome Reception</b> Lord Mayor Graz starting: 20:00	<b>Gala Dinner</b> starting: 19:30		

### Keynote Talk

Iwao Sasae      Expectation to smart ICT society by accelerating research and educational activities in universities and enterprises

### ICTF Session I

Satoshi Takahashi: Mutual Information Analysis of Broadcaster Advised Emergency Automatic Wake-Up Signals with Intermittent Reception

Shinichiro Aita, Hiromu Asahina, Kentaroh Toyoda, Iwao Sasase: RFID-Based Deep Shopping Data Acquisition Scheme with Multiple Feature Extraction

Kyohei Osuge, Hiroya Kato, Iwao Sasase: Feature Selection Scheme for Android ICC-related Features Based on the Gap of the Appearance Ratio

### ICTF Session II

**Maciej Sobieraj      Simulator of Elastic Optical Networks using 3-stage Clos switching network (Invited Talk)**

Maxat Akbanov, Vassilios Vassilakis, Ioannis Moscholios, Michael Logothetis: Static and Dynamic Analysis of WannaCry Ransomware

Philokypros Ioulianou, Vassilios Vassilakis, Ioannis Moscholios, Michael Logothetis: A Signature-based Intrusion Detection System for the Internet of Things

Masashi Yoshida, Hiromu Asahina, Shuichiro Haruta, Iwao Sasase: A False Information Attack Detection Scheme using Density of Vehicles and Overlap of Communication Range in VANET

### ICTF Session III

Kiyoshi Ueda, Takumi Miyoshi: Autonomous Navigation Control of UAV using Wireless Smart Meter Devices

Atsufumi Kashima, Taku Yamazaki, Ryo Yamamoto, Yoshiaki Tanaka: Adaptive Anchor Zone Adjustment Based on Terminal Encounter Rate in Floating Contents

### ICTF Sessin IV

Ryo Yamamoto, Seira Nishibu, Taku Yamazaki, Yasushi Okamura, Yoshiaki Tanaka: ACO-Inspired Energy-Aware Routing Algorithm for Wireless Sensor Networks

Hiroshi Katada, Taku Yamazaki, Takumi Miyoshi: Theoretical Analysis of Adaptive Load Balancing Ad Hoc Routing Inspired by True Slime Mold

Takumi Miyoshi, Yusuke Shimomura, Olivier Fourmaux: G-LocON: A P2P-based Communication Framework for Geo-Location Oriented Networks

Taku Yamazaki, Kazuma Asano, Satoshi Arai, yusuke shimomura, Takumi Miyoshi: Cooperative Data Offloading System with Neighbours Based on Location Information

### ICTF Session V

AYE MON HTUN, Sann Maw Maung, Iwao Sasase: Resource Allocation for Hyper-MIMO System with Block Diagonalization Precoding Technique

Piotr Remlein: Concatenation of convolutional codes over ring and STBC codes for multiuser CPM transmission

Dragana Krstic, Mihajlo Stefanovic, Petar Nikolic: Level Crossing Rate of Product of Nakagami-m Random Variable, Rician Random Variable and Rayleigh Random Variable