<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Chair</th>
<th>Presentation</th>
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<tr>
<td>10:00 - 11:00</td>
<td>SESSION 1</td>
<td>Slawomir Hanczewski</td>
<td>Official Opening (15min) Slawomir Hanczewski, IEICE ICTF 2017 Organising Chair</td>
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<td>Krisztof Wesolowski, Dean of Electronics and Telecommunications Faculty, PUT - PUT and Faculty</td>
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<td>Toshitaka Tsuda: Core network in 5G Mobile era and ICN (keynote talk, 45min)</td>
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<td>11:00 - 11:30</td>
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<td>Coffee break</td>
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<td>11:30 - 13:10</td>
<td>SESSION 2</td>
<td>Osamu Muta</td>
<td>Mariusz Kaniecki: NetWork5i - sets standards of services for radio networks (invited talk, 30min)</td>
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<td>Hongzi Chen, Alexandr M. Kuzminskiy, Pei Xiao, Rahim Tafazolli: Scenario Independent IRC Receiver</td>
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<td>with SFBC for MBMS over Single Frequency Network (20min)</td>
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<td>Mateusz Kustra, Krzysztof Kosmowski, Marek Srocański, Józef Pawelec: Hybrid Detection as a Method</td>
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<td>to Increase Performance of Sensing (20min)</td>
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<td>Osamu Muta: An Analytical Framework for MIMO-OFDM systems with Adaptive Peak Amplitude Suppression</td>
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<td>(industry talk, 30min)</td>
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<td>13:10 - 14:10</td>
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<td>Lunch</td>
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<td>14:10 - 15:15</td>
<td>SESSION 3</td>
<td>Ioannis Moscholios</td>
<td>Yuji Inoue: VaaSI: Vehicle as a Social Infrastructure (keynote talk, 45min)</td>
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<td>Marko Panic, Dejan Vukobratovic, Vladimir Cnojlec, Aleksandra Pizurica: Greedy MRI reconstruction</td>
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<td>using Markov Random Field prior (invited talk, 20min)</td>
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<td>15:15 - 15:45</td>
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<td>Coffee break</td>
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<td>15:45 - 16:55</td>
<td>SESSION 4</td>
<td>Mariusz Głębowski</td>
<td>Ioannis Moscholios: On the Fixed Channel Reservation Policy in LEO Mobile Satellite Systems (industry talk, 30min)</td>
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<td>Stefanos Sagriotis, Ioannis Moscholios: Evaluation of Convolution Algorithms in the Erlang Multirate Loss Model under the Bandwidth Reservation Policy (20min)</td>
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<td>Remigiusz Rajewski: Defragmentation in the W-S-W Elastic Optical</td>
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16:55 - 17:25  
Break

17:25 - 18:05  SESSION 5  
Chair: Piotr Zwierzynkowski  
Michał Weissenberg, Stawomir Hanyczewski: Security of NFC Transmission in Banking Applications (20min)  
Tomasz Bartczak, Piotr Zwierzynkowski: Evaluation of Multicast Routing Protocols for IP Networks (20min)

18:05 - 19:05  
Welcome Reception

Wednesday (5.07)

9:00 - 10:35  SESSION 6  
Chair: Michael Logothetis  
Kazue Sako: How Blockchain Works, and How It Helps (keynote talk, 45min)  
Michael Logothetis: On the Digital Certificate Management in Advanced Metering Infrastructure Networks (invited talk, 30min)  
Vassilios Vassiliakis, Bashar Alohal, Ioannis Moscholios, Michael Logothetis: Security Analysis of Integrated Diffie-Hellman Digital Signature Algorithm Protocols (20min)

10:35 - 11:05  
Coffee break

11:05 - 12:05  SESSION 7  
Chair: Iwao Sasase  
Sanghun Choi, Shuichiro Haruta, Hiromu Asahina, Iwao Sasase: Cost Effective Dummy Generation Scheme in Non-Trusted LBS (invited talk, 20min)  
Hiroya Kato, Shuichiro Haruta, Iwao Sasase: Malicious PDF Detection Scheme Using the Useful Feature Based on Non-Frequent Keywords in a File (invited talk, 20min)  
Marek Michalski: Load Balancer for IP Traffic Based on NetFPGA Cards (20min)

12:05 - 13:05  
Lunch

13:05 - 14:15  SESSION 8  
Chair: Adrian Kliks  
Adrian Kliks: Spectrum Management and Radio Resource Virtualization – a COHERENT approach (industry talk, 30min)  
Adrian Kliks, Pawel Krzyziewicz, Karol Kowalik, Michał Kołodziejski: Statistical characteristics of WiMAX 802.11e signals from the perspective of improving spectrum utilisation (20min)  

14:15 - 14:45  
Coffee break

14:45 - 16:05  SESSION 9  
Chair: Wojciech Kabaciński  
Ioannis Moscholios: A Wireless Multirate Loss Model for Quasi-Random Traffic Under a State-dependent Threshold Policy (20min)  
Spiros Pantelis, Ioannis Moscholios, Sotirios Papadopoulos: Call-level Evaluation of a Two-Link Single Rate Loss Model for Poisson Traffic (20min)  
Janusz Kleban, Jarosław Warczyński: Performance Evaluation of SMM Clos-Network Switches under Static Connection Patterns Scheme (20min)  
Wojciech Kabaciński, Remigiusz Rajewski, Atyaf Al-Tameemi: Rearrangement ability of 2x2 W-S-W Elastic Switching Fabrics with Two Connection Rates (20min)

16:05 - 16:25  
Break

16:25 - 17:25  SESSION 10  
Chair: Maciej Stasiak  
Mariusz Głąbowski, Maciej Stasiak, Damian Kmiecik: Modelling Overflow Systems with Thresholds (20min)  
Adam Kaliszak, Maciej Stasiak: The Possibilities and Limitations of the Application of the Convolution Algorithm for Modelling Network Systems (20min)  
Krzysztof Stachowiak, Piotr Zwierzynkowski: Evaluation on Multiple Criterion Heuristic Algorithms for Multicast Connections in Packet Networks (20min)
18:00 - 19:00
Visiting Old Town

19:15 - 22:15
Dinner

Thursday (6.07)

9:00 - 9:45
SESSION 11 Chair: Mariusz Głąbowski
Cezary Mazurek: The role of advanced e-infrastructure for research in the digital transformation era (invited talk, 45min)

9:45 - 10:15
Coffee break

10:15 - 11:45
SESSION 12 Chair: Piotr Zwierzykowski
Ewa Tajkiewicz: Who is SPIRENT? Channel Emulation in 5G (invited talk, 30min)
Tomasz Szewczyk: Measurements in service provider networks - part I (invited talk, 60min)

11:45 - 12:00
Break

12:00 - 13:40
SESSION 13 Chair: Sławomir Hanczewski
Tomasz Szewczyk: Measurements in service provider networks - part II (invited talk, 60min)
Marcin Kapcynski: Using Web of Science resources for research evaluation, publication planning and research monitoring (invited talk, 30min)
Closing

13:40 - 14:15
Lunch

14:15 - 16:15
Visiting PCSS

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