The main topics for discussion on the WS include, but are not limited to the following:

- Problems of reliability and safety theory, Markov’s models and other mathematical methods in ITS development, operation and reengineering: What are modern challenges, new approaches, industry and business related issues?
- Standards and regulation of reliability, dependability and resilience, safety and cyber safety, security and cybersecurity: Which are requirements to attributes, interconnection and borders of the theories for ITs, systems and infrastructures?
- Balancing of performance, reliability, power consumption and security for embedded and distributed systems: How to develop scalable and optimal solutions?
- Software reliability, security and dependability of software and software-based systems: Which methods (probabilistic or deterministic) are more adequate and preferable? How software reliability models and assessment techniques can be embedded into business processes and industry tools?
- Availability and resilience of web-, cloud-, IoT-based systems: How the problems of evolvability, complexity and uncertainty can be taken into account?
- A diversity principle for multi-version SW- and FPGA-based system reliability, safety and security: How risks of common cause failures/accidents can be assessed and decreased?
- Markovian chain-based techniques and tools (T&T) for assessing of high availability IT-systems: What about accuracy, stability and T&T selection for complex and high available ITS?

The proposed topic of the WS panel discussion: Challenges and solutions for industry IoT-based and cyber physical systems reliability, safety and security.

Important Dates
(23:59 Hawaii time)
Wednesday, 15.03.2017 – WS paper submission deadline
Monday, 10.04.2017 – acceptance notification
Thursday, 20.04.2017 – camera ready submission deadline
Monday, 24.04.2017 – registration deadline
Monday, 15.05.2017 – the WS day
No Conference and Workshop Fee
Traditionally, ICTERI and WS TheRMIT do not charge conference fees. Participation is FREE. Infrastructure and service expenses are covered by sponsors.

Submission Guidelines
The language of the WS TheRMIT as a main Conference is English. Submissions in any other language will be rejected. Presentations in any other language are also not accepted. All submissions shall be annotated by two sets of key phrases: (i) key terms taken from the list of ICTERI subject descriptors available at; and (ii) key words/phrases freely chosen by the authors. At least three and at most five key phrases have to be provided in each set.

All submissions must comply with the Springer CCIS format guidelines. Formatting instructions and template as well as submission guidelines are provided for your convenience at the ICTERI 2017 web site: https://icteri.org/icteri-2017/.

Submissions must be made in .pdf or .doc/.docx by using EasyChair Conference Management System: https://easychair.org/conferences/?conf=icteri2017.

Please submit your paper to the applicable ICTERI 2017 Track. The following submission types are preferable (similar main track http://icteri.org/icteri-2017/paper-types/):
- regular and short research papers;
- discussion, surveys or problems analysis papers;
- industry experience reports and case studies.

Evaluation and Publication

All submissions will be evaluated by at least two members of the Program Committee. Accepted papers will be published in the international proceedings volume online (CEUR-WS) before the conference.

The best papers among the accepted and presented at the WS will be selected and invited by the ICTERI Steering Committee to be revised and extended for the ICTERI post-proceedings volume by Springer Communications in the Computer and Information Science (CCIS) series.

Presentation
Accepted papers must be presented at the WS by one of their authors, who commit to register and attend the conference. The Program Chairs reserve the right to exclude papers which have not been presented from the proceedings.

Program Committee
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How to Get to Kyiv
Kyiv is the capital and a major cultural and touristic venue in Ukraine. The city is easily reachable from all major European air hubs through its Boryspil International Airport (http://kbpaero/en/). More details are available at the Conference Venue page at the ICTERI 2017 web site: http://icteri.org/icteri-2017/conference-venue/.