The 2018 International Workshop on Analytics for Network Management and Technologies (ANMT 2018)

In conjunction with World IT Congress 2018 Jeju
http://www.worlditcongress.org/2018

International Workshop on Analytics for Network Management and Technologies will be held in Jeju, Korea, Feb. 20-22, 2018. ANMT-2018 will be the most comprehensive workshop focused on the various aspects of advances in research network infrastructure, technologies, security, and its applications.

ANMT-2018 will provide an opportunity for academic and industry professionals to discuss the latest issues and progress in the area of advanced research network, infrastructure, technologies, and its applications. In addition, the workshop will publish high quality papers which are closely related to the various theories and practical applications in these areas. The workshop includes international experiences and case studies presented by USA and Korea; small group discussions on identified issues; research presentations on intended reforms and next steps forward; a wrap up session; and a meeting. The workshop will be very interactive with ample opportunities for in-depth research and academic area, group and separate bilateral discussions.

Topics of Interest
- Network Design, Optical Networks, Management and Operations
- Network Security and Privacy
- Traffic Measurement, Network Performance Analysis, Tools, and others.
- Data-intensive Networking and Big Data Transfer
- Future Internet on Advanced Networks
- Network Function Virtualization
- Software Defined Networking
- Fog/Edge Computing
- Cloud Federation and Hybrid Cloud Infrastructure
- Mobile Cloud Networking
- Energy-Efficient Datacenters and Networks
- Storage Area Networks, Optical Interconnect, Fiber Channels
- Data Flow Management and Load Balancing
- Wireless and Mobile Technologies
- Soft Computing and AI Techniques for Network Design, Management, and Operation
- Big Data Management

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