Second International Scientific Conference "Digital Transformation, Cyber Security and Resilience" (DIGILIENCE 2020)

In the beginning of October 2019, Sofia hosted the first international scientific conference "Digital Transformation, Cyber Security and Resilience" (DIGILIENCE 2019). Given the proliferation of events and the competition for talent, the risk taken by the organisers is now considered justified. Further, with the events in the past year, including a number of successful cyberattacks in Bulgaria and many more globally, there is a growing interest in the topic in policy-making circles, businesses, and the public administration, as well as by fellow researchers working in related fields.

There is a need to continuously evaluate current and future cybersecurity demands, to share information on state-of-the-art solutions and the experience in their implementation, to examine approaches, methods, and systems in their interdependencies, as well as to analyse and promote cybersecurity and resilience with account of their human and cultural contexts. Of particular value is the accumulation of data and evidence to support policy decisions and guide future research and technology development.

With these aims in mind, the Program Committee already decided to announce the second conference invites original on the same topic—DIGILIENCE 2020—to be held on the Black Sea coast, in the city of Varna, and invites contributions addressing the following themes:

- Cyber Security Situational Awareness
- Operations in Cyberspace
- Protecting Critical Infrastructures from Cyberattacks
- Cyber Resilience of Industry 4.0
- Cybersecurity of Biophysical and Biomedical Systems
- Digital Organizations in Big Data Environment
- Effective, Efficient and Cyber Resilient IT Organizations
- AI for Cyber and Cyber for AI
- Societal Resilience to Cybrid Influence
- The Human Factor in Cyber Security and Resilience
- Education, Training & Exercises for Cyber Security and Resilience

- Sharing Data in Support of Digital Transformation

As with the first edition, the organisers will provide a number of publication options:

- Pre-conference publication of accepted papers in a special issue of *Information & Security: An International Journal*, https://isij.eu;
- Post-conference publication in a volume in the Springer series "Communications in Computer and Information Science" (final approval pending);
- Combination of these two options, with provision of a significantly amended paper for the post-conference volume;
- Publication of data papers and datasets in *European Data Quarterly*, http://dataquarterly.eu.

Important dates:

Submission of full text:	10 May 2020
Notification of acceptance:	20 June 2020
Submission of final version:	20 July 2020

For detailed and current information please visit the conference website:

<p align="center">https://digilience.org</p>