



International conference report: 2018 Cybernetics & Informatics

The 29th International Conference 2018 CYBERNETICS AND INFORMATICS (K&I) held from 31 January to 3 February 2018 in Lazy pod Makyitou, Slovakia, followed a series of conferences traditionally organized by the Slovak Society for Cybernetics and Informatics at the Slovak Academy of Sciences (SSKI) and the Faculty of Electrical Engineering and Information Technology, Slovak University of Technology in Bratislava. For the second time, the conference was organized under the auspices of the IEEE Control System Society and supported by major Slovak companies dealing with research, development and application of complex automatic control systems, and information and communication technologies.

Traditionally, the K&I conference venues were chosen in distinctive places in Slovakia. Visitors are offered high-quality accommodation, spa services and modern conference premises.

The conference aims to provide a general forum for researchers, university teachers and users dealing with practical problems of control and ICT with the focus on presentation of control methods and algorithms, their integration into modern information and communication technologies according to the latest development trends in Industrial Internet of Things (IIoT), and their industrial applications.

Webpage of conference: <http://ki2018.sski.sk/>

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Papers included in the conference program cover a wide interdisciplinary range of topics:

- Methods and algorithms for modelling and control of industrial processes
- New information and communication systems with IoT techniques in control
- Embedded, distributed and networked control systems
- Application of control methods in industries



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SLOVAK SOCIETY FOR CYBERNETICS AND INFORMATICS