

INFUS 2021

International Conference on Intelligent and Fuzzy Systems
August 24-26, 2021 Izmir / Turkey

Organized by
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Intelligent and Fuzzy Techniques: Emerging Conditions and Digital Transformation

Emerging conditions such as pandemic, wars, natural disasters and various high technologies force us for significant changes in our business and social life. Pandemic caused all of us to live under quarantine for a certain period of time and serious restrictions in our business and social life. We clearly saw how important digital technologies are and how great the need for them is during this period. Digital transformation is the adoption of digital technologies to transform services or businesses, through replacing non-digital or manual processes with digital processes or replacing older digital technology with newer digital technologies. This may enable - in addition to efficiency via automation - new types of innovation and creativity, rather than simply enhancing and supporting traditional methods. INFUS 2021 focuses on revealing the reflection of digital transformation in our business and social life under emerging conditions through intelligent and fuzzy systems.

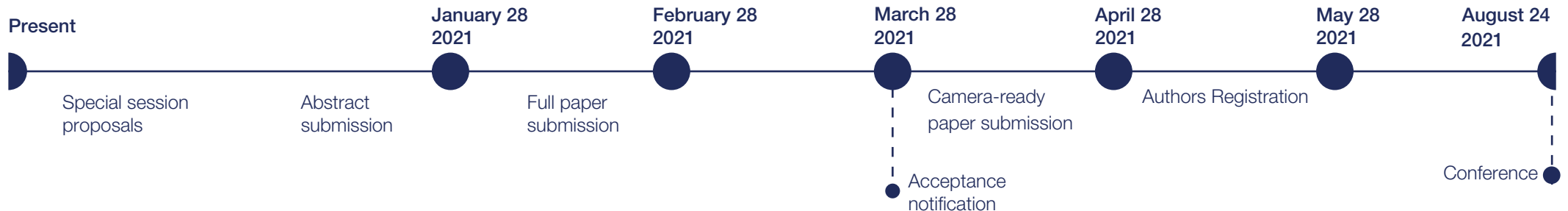
Keynote Speakers

Prof. Janusz Kacprzyk
Prof. Vicenc Torra
Prof. Krassimir T. Atanassov
Prof. Ajith Abraham
Prof. Ahmet Fahri Ozok

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Important Dates



CALL FOR PAPERS

infus.itu.edu.tr

INFUS 2021 on intelligence and fuzzy systems with applications provides an international forum that brings together those actively involved in areas of interest to Emerging Conditions and Digital Transformation under uncertainty and incompleteness to support sensible decision making in different areas.

INFUS Conferences

Let it infuse your scientific life

INFUS is an acronym for Intelligent and Fuzzy Systems. It is an international research forum to advance the foundations and applications of intelligent and fuzzy systems, computational intelligence, and soft computing for applied research in general and for complex engineering and decision support systems. The principal mission of INFUS is bridging the gap between fuzzy & intelligence systems and real complex systems via joint research between universities and international research institutions, encouraging interdisciplinary research and bringing multidiscipline researchers together.

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Conference Co-Chairs: Abdullah Cagri Tolga
Basar Oztaysi
Irem Ucal Sari
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(Sweden)
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Xianyi Zeng (France)
Ziya Ulukan (Turkey)

Proceedings

All submitted papers will be Double Peer Blind Reviewed and the accepted papers will be published in the INFUS 2021 proceedings by Springer.

Publication Opportunity in Conference Associated Journals

Journal of Multiple-Valued Logic and Soft Computing (SCI-E)

Journal of Intelligent and Fuzzy Systems (SCI-E)

International Journal of Risk Analysis and Crisis Response

Journal of Fuzzy Logic and Modeling in Engineering

Springer Proceeding Book (Scopus)

Special Sessions

Researchers are invited to submit a one-page proposal for a special session to the conference address [infus@itu.edu.tr]. A special discount in registration fee will also be applied to special session organizers.

Program and Social Events

A social program will be organized including top sights in Izmir including visits to ancient cities.

Detailed program will be announced soon!

