



The 9th edition of the **International Conference on International Conference on Big Data Analytics, Data Mining and Computational Intelligence** (BIGDACI 2024) (part of the IADIS 18th Multi Conference on Computer Science and Information Systems 2024) was held in Budapest, Hungary, during **13-15 July 2024**.

This conference was organized by the International Association for Development of the Information Society (IADIS)

The aim of the Big Data Analytics, Data Mining and Computational Intelligence (BigDaCI'24) Conference is to serve as a forum to present current and future work as well as to exchange research ideas in this field. Submissions were accepted under the following areas and topics: Big Data Algorithms and Architectures, Computational Intelligent Frameworks for Big Data Processing, Data Mining Topics and Applications, Big Data Applications, Multi-Agent Systems: Models, Architectures and Applications.

The 2024 edition was published jointly with the 16th International Conference on e-Health (EH 2024); and the 10th International Conference on Connected Smart Cities (CSC 2024). These conferences received 152 submissions from more than 23 countries. Each submission has been anonymously reviewed by an average of four independent reviewers, to ensure that accepted submissions were of a high standard. Consequently, only 24 full papers were approved which means an acceptance rate of 16%. A few more papers were accepted as short papers and reflection paper, posters and doctoral.

Extended versions of the best papers were selected to be published in:

- ❖ the IADIS International Journal on WWW/Internet (IJWI). ISSN: 1645-7641
- ❖ the IADIS International Journal on Computer Science and Information Systems (IJCSIS). ISSN 1646-3692.



Besides the presentation of full, short and reflection papers, posters and a doctoral paper, these conferences also included one keynote presentation from an internationally distinguished researcher: Prof. Dr. habil. Bernd Blobel, Medical Faculty, University of Regensburg, Germany.

Keynote Presentation:



MANAGING HEALTHCARE TRANSFORMATION TOWARDS INTELLIGENT, ETHICAL AND SUSTAINABLE 5P MEDICINE ECOSYSTEMS

By Prof. Dr. habil. Bernd Blobel, FACMI, FACHI, FHL7, FEFMI, FIAHSI, Medical Faculty, University of Regensburg, Germany



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