



The 8<sup>th</sup> edition of the **International Conference on International Conference on Big Data Analytics, Data Mining and Computational Intelligence (BigDaCI'23)** (part of the IADIS 17<sup>th</sup> Multi Conference on Computer Science and Information Systems 2023) was hosted in Porto, Portugal, from **16-18 July, 2023**.

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) 2023 was to serve as a forum to present current and future work as well as to exchange research ideas in this field. The 2023 edition was published jointly with the 16<sup>th</sup> International Conference on ICT, Society and Human Beings (ICT 2023), the 15<sup>th</sup> International Conference on e-Health (EH 2023) and the 9<sup>th</sup> International Conference on Connected Smart Cities (CSC 2023). These events received 179 submissions from more than 28 countries. Each submission was anonymously reviewed by an average of four independent reviewers, to ensure that accepted submissions were of a high standard. Consequently, only 32 full papers were accepted which meant an acceptance rate of 18%. A few more papers were approved as short papers and reflection papers, posters and doctoral.

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

- ❖ IADIS International Journal on Computer Science and Information Systems (ISSN: 1646-3692)



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**Volume Editors:** Piet Kommers, Mário Macedo, Guo Chao Peng and Ajith Abraham  
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