



The 7<sup>th</sup> edition of the **International Conference on International Conference on Big Data Analytics, Data Mining and Computational Intelligence (BigDaCI'22)** (part of the IADIS 16<sup>th</sup> Multi Conference on Computer Science and Information Systems 2022) was hosted in Lisbon, Portugal, from **20-22 July, 2022**.

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) 2022 was to serve as a forum to present current and future work as well as to exchange research ideas in this field. The 2022 edition was published jointly with the 16<sup>th</sup> International Conference on Computer Graphics, Visualization, Computer Vision and Image Processing (CGVCVIP 2022), 8<sup>th</sup> International Conference on Connected Smart Cities (CSC 2022) and 11<sup>th</sup> International Conference on Theory and Practice in Modern Computing (TPMC 2022). These conferences received 161 submissions from more than 23 countries. Each submission was anonymously reviewed by an average of five independent reviewers, to ensure that accepted submissions were of a high standard. Consequently, only 24 full papers were published. The overall acceptance rate corresponds to about 15%. A few more papers were accepted as short papers, reflection papers and posters.

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

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



Besides the papers' and posters' presentations, the conferences also included one keynote presentation by Professor Xiaoru Yuan, School of AI, Peking University, China.

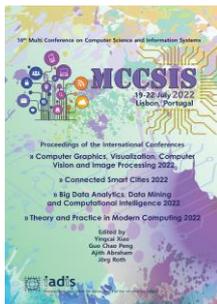


#### Keynote Presentation:

#### VISUALIZING THE COVID-19 PANDEMIC



Professor Xiaoru Yuan, School of AI, Peking University, China



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