The 5th edition of the **International Conference on International Conference on Big Data Analytics, Data Mining and Computational Intelligence** (BigDaCI'20) (part of the IADIS Multi Conference on Computer Science and Information Systems 2020) was hosted virtually due to the COVID-19 pandemic, during **21-25 July, 2020**.

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) 2020 was to serve as a forum to present current and future work as well as to exchange research ideas in this field. The 2020 edition was published jointly with the 14th International Conference on Computer Graphics, Visualization, Computer Vision and Image Processing (CGVCVIP 2020) and 9th International Conference on Theory and Practice in Modern Computing (TPMC 2020). These conferences received 141 submissions from more than 24 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 17%. 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' presentations, the conferences also included a keynote presentation by Professor Chaomei Chen, College of Computing & Informatics, Drexel University, USA.

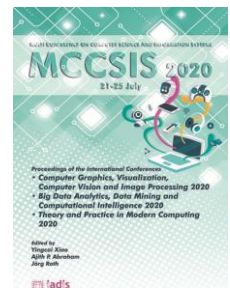**Keynote Presentation:**

VISION OF THE MIND

by Professor Chaomei Chen, College of Computing & Informatics, Drexel University, USA

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