The 16th International Conference on Computer Graphics, Visualization, Computer Vision and Image Processing (CGVCVIP 2022) (part of the IADIS 16th Multi Conference on Computer Science and Information Systems 2022) was held in Lisbon, Portugal, during 20-22 July, 2022.

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

Once again, the CGVCVIP conference tried to address the research issues in the closely related areas of Computer Graphics, Visualization, Computer Vision and Image Processing. Submissions were accepted under the following 5 main topics: Computer Graphics, Visualization, Computer Vision, Image Processing and Other Related Topics.

This edition was published jointly with the: 8th International Conference on Connected Smart Cities (CSC 2022), 7th International Conference on Big Data Analytics, Data Mining and Computational Intelligence (BigDaCl'22) and 11th 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)



the IADIS International Journal on WWW/Internet (IJWI). ISSN: 1645-7641



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 Al, Peking University, China



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