The 15th International Conference on Computer Graphics, Visualization, Computer Vision and Image Processing (CGVCVIP 2021) (part of the IADIS 15th Multi Conference on Computer Science and Information Systems 2021) was held virtually due to the COVID-19 pandemic, during 21-23 July, 2021.

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: 7th International Conference on Connected Smart Cities (CSC 2021) and 6th International Conference on Big Data Analytics, Data Mining and Computational Intelligence (BigDaCl'21). These conferences received 95 submissions from more than 19 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 13 full papers were published. The overall acceptance rate corresponds to about 14%. 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 two keynote presentations by Professor Paul Clough, Information School, The University of Sheffield, UK and Professor A. Kaklauskas, Vilnius Gediminas Technical University, Lithuania.



Keynote Presentation:

SMART MANUFACTURING: CHALLENGES AND OPPORTUNITIES



Professor Paul Clough, Information School, The University of Sheffield, UK



Keynote Presentation:

BIG DATA AFFECTIVE AND INTELLIGENT DECISION-MAKING SUPPORT



Professor A. Kaklauskas, Vilnius Gediminas Technical University, Lithuania



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