



The 12<sup>th</sup> International Conference on Computer Graphics, Visualization, Computer Vision and Image Processing (CGVCVIP 2018) (part of the IADIS Multi Conference on Computer Science and Information Systems 2018) was hosted in Madrid, Spain, during 18-20 July, 2018.

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 12<sup>th</sup> International Conference on Interfaces and Human Computer Interaction 2018 and 11<sup>th</sup> International Conference on Game and Entertainment Technologies 2018. These conferences received 238 submissions from more than 33 countries. Each submission had been anonymously reviewed by an average of five independent reviewers, to ensure that accepted submissions were of a high standard. Consequently, only 37 full papers were published. The overall acceptance rate corresponds to about 16 %. 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:

- ❖ the IADIS International Journal on WWW/Internet (IJWI).  
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WWW/Internet (IJWI).

Besides the presentation of full papers, short papers, reflection papers and posters, these events also included one keynote presentation by Professor Dr. Paloma Diaz, Director of the Digital Living Academic Unit and Director of the Interactive Systems Research Group (DEI-LAB), Universidad Carlos III de Madrid, Spain.

**Keynote Presentation:**

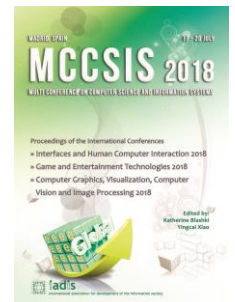


**VIRTUAL AND AUGMENTED REALITY: AFFORDABLE AND USEFUL EXPERIENCES IN EDUCATION**



by Professor Dr. Paloma Diaz, Director of the Digital Living Academic Unit and Director of the Interactive Systems Research Group (DEI-LAB), Universidad Carlos III de Madrid, Spain

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