Report

International Workshop on Computer Graphic – Science & Technologies Achievements between Shenzhen and Hong Kong was held at the Shenzhen University on 25 March 2017.

The conference was planned by the Shenzhen ACM SIGGRAPH Chapter and it was co-organised by four organisations: (1) the Shenzhen University, (2) City University of Hong Kong, (3) Shenzhen Chapter and (4) Hong Kong Chapter. Over 100 people who came from Hong Kong, Shenzhen, Shanghai, Sichuan as well as the United States attended the activity.

Thirteen guest speakers were invited to present and share their experiences of the latest development of different CG areas. Five were from Shenzhen University, five from City University of Hong Kong, one from Vocational Training Council and two from the US (one of them was the keynote speaker).

Dr Jos Stam, who was the Oscar Technology Achievement Award winner in 2008, was invited as the keynote speaker of the conference. He spelt out how fluid mechanics was applied in CG that made the visual effects technique so powerful for post-production and visualization so realistic. Besides, Mr. Jacky Bibliowicz (Chair of ACM SIGGRAPH Professional and Student Chapters Committee) also introduced the latest CG technology of simulating human body. Furthermore, Dr Eric Liu shared the experience how AR/VR technology was applied to support the effective engineering education.

At the end of the conference, there was a discussion forum that the speakers gave us some valuable advice on the development trend of CG in the future.

Dr Eric Liu sharing the experience in applying AR/VR technology to engineering education

Discussion forum that the speakers gave us some valuable advice

Guest speakers and some participants from Shenzhen and Hong Kong

Guest speakers and participants from Hong Kong

Dr Jos Stam and Chairs of Hong Kong Chapter and Shenzhen Chapter

Mr. Jacky Bibliowicz, Dr Jos Stam and Chairs of Hong Kong Chapter and Shenzhen Chapter