

# Virtual Reality and Big Data Analytics

## QESS – Quarterly Progress News Update

Newsletter #4: 1 September 2016 – 30 November 2016

Project: The development of an education and research center with automatic virtual reality platform for 3D interactive learning and big data analytics



## Project Highlights

### September 2016

- ✓ **1.9.2016 – 27.9.2016** – Delegates from Weber Shandwick, Master Insight Media, HPH Hutchison Port Holdings Ltd., HKIE Logistics and Transport Division and Oracle visited VRBD Centre.
- ✓ **26.9.2016** – Multimedia Designer reported duty.
- ✓ **28.9.2016** – Promotion banners about the Centre Grand Opening and Virtual Reality Forum was set up in the campus and posted on HSMC website.

### October 2016

- ✓ **4.10.2016** – News reporter from Wen Wei Po visited the VRBD Centre.
- ✓ **6.10.2016** – An Opening Ceremony of VRBD Centre cum Virtual Reality Forum was held. Distinguished speakers were invited for the event. Over 150 guests and students participated. The event was published in three newspapers: Wen Wei Po, Sing Tao Daily and Tai Kung Pao (Figure 1 – 4).
- ✓ **14.10.2016; 28.10.2016; 29.10.2016** – 31 students and 2 teachers from Fanling Government Secondary School, 1 guest from Aramex, and 14 overseas guests from Wuhan College visited the VRBD Centre respectively.
- ✓ **25.10.2016** – Conducted a second Airside and Ramp-side visit in Cathay Pacific for multimedia design and programming on inner aircraft.

### November 2016

- ✓ **4.11.2016** – Delegates from Hong Kong Council for Accreditation of Academic and Vocational Qualifications (HKCAAVQ) visited VRBD Centre as one of the agenda items in the Accreditation Meeting for the Bachelor of Arts (Honours) Degree in Cultural and Creative Industries (BA-CCI).
- ✓ **4.11.2016; 8.11.2016; 9.11.2016** – Guests from University of Dundee, Wheaton College, City University of Hong Kong, Hong Kong Professional and Senior Executives Association visited VRBD Centre.
- ✓ **10.11.2016** – 15 secondary students from Valtorta College visited the Centre
- ✓ **14.11.2016 – 25.11.2016** – An integrated exercise with the use of VR platform was carried out in the teaching module, Operations and Supply Chain Management (SCM3006), for 71 BBA students.
- ✓ **16.11.2016** – VR System was used in teaching the module of IT in Supply Chain (SCM4203).

**What's next?** 3D design and drawings on 747-8F aircrafts and air terminal; and loading plan simulation development.

#### Enquiries:

Dr. Eugene Wong; Dr. Daniel Mo; Mr TY Ng  
E-mail: [vrbd@hsmc.edu.hk](mailto:vrbd@hsmc.edu.hk)  
Website: [vrbd.hsmc.edu.hk](http://vrbd.hsmc.edu.hk)