

# International VR Summer Workshop

Yoshihiro Kobayashi (Arizona State University, USA)  
Kostas Terzidis + Taro Narahara (Harvard University, USA)  
Nik Luka + Michael Jemtrud <sup>[online]</sup> (McGill University, Canada)  
Carlos Calderon <sup>[online]</sup> (University of Newcastle, England)  
Wael Abdelhameed (University of Bahrain, Bahrain)  
Ronald Hawker (Zayed University, UAE)  
Claudio Labarca (Pontificia Universidad Católica de Chile, Chile)  
Tomohiro Fukuda (Osaka University, Japan)

Guest Speaker  
Ed Galea (University of Greenwich, England)



Date: 8/12 - 14 (Opening at 1:00 am on 8/12)  
Place: Herberger Center for Design Research (CDS126)  
College of Design, Arizona State University  
Map: <http://www.asu.edu/map/interactive/?campus=tempe&building=ARC>  
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Sponsor: Forum8 ([www.forum8.co.jp](http://www.forum8.co.jp))



## International VR Summer Workshop

Date: 8/12, 13, and 14, 2008 (Starting at 13:00 on 8/12)  
Place: Arizona State University, Tempe, USA  
Host: Yoshihiro Kobayashi, Ph.D.  
Sponsor: Forum8 Co. LTD

### ***Objectives:***

Virtual Reality (VR) is considered as one of the most important technologies, and the improvement of VR technology is listed as one of the top 14 grand engineering challenges by NSF ([www.technobahn.com](http://www.technobahn.com)). Especially the application of 3D VR city models has strong potentials on simulating and visualizing various environmental issues such as carbon footprint and global warming. However, it is still time consuming and labor intensive to create the models. In addition, the most of the VR models are not reused in various projects but used only for one specific project. A world wide working group is organized to discuss and discover the solutions for these problems. At the first international VR symposium in the last November, their research activities were introduced. This summer workshop is the second event by the members. The objectives of this workshop are 1) to learn the basic and advanced technologies of making VR models in a short time using UC-win/road, which is a VR modeling packages developed by Forum8 Co. LTD, 2) to define the idea and model of the presentation in the 2<sup>nd</sup> VR symposium in this November, and 3) to discuss about the future works.

### ***Member:***

Yoshihiro Kobayashi (ASU, USA)  
Kostas Terzidis + Taro Narahara (Harvard, USA)  
Nik Luka + Michael Jemtrud [online] (McGill University, Canada)  
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+  
Ed Galea (University of Greenwich, England) [Guest Speaker]