

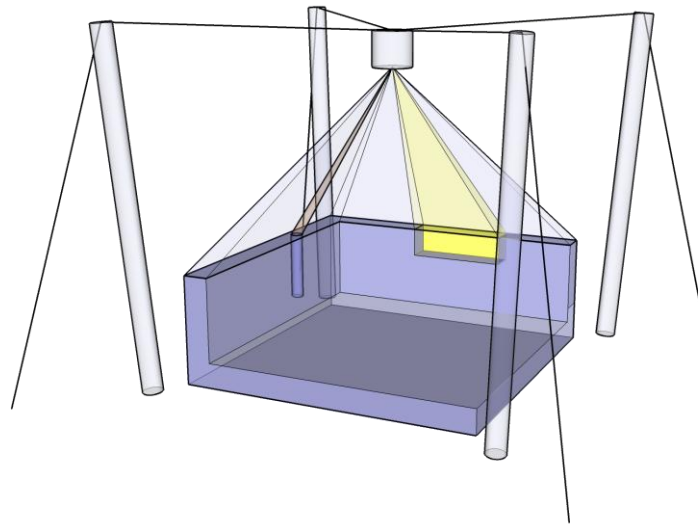
Out of the box seminar

24. siječnja 2013., 11.00 - 12.30 sati
Rektorat Sveučilišta u Zagrebu, Aula
(Trg maršala Tita 14, Zagreb)



OUT OF THE
BOX
www.outofthebox.si

Nano- to Meter-Scale Building



Danijel Rebolj Professor of Construction Informatics and Rector of the University of Maribor, Stanford visiting professor 2009

On the cutting edge of modern science we are facing a problem of knowledge application. What are the criteria for innovations to be regarded as changes which do really improve our lives, and which technologies, under the guise of improving, actually destruct life and environment? The answers to such questions lie in the area of social and ecological responsibility of the modern science and reveal ethical approach to new scientific inventions. The following seminar will state and evaluate different perspectives (from engineering to economic analysis) on the model of new nano- to meter-scale building, which in-turn can radically change our everyday understanding and practice of civil engineering.



Danijel Rebolj, professor of Construction and Transportation Informatics at University of Maribor. In 2009 visiting professor of Civil and Environmental Engineering at Stanford University. Coordinator of the international postgraduate program in Construction informatics. Research interests involve issues on system integration, product and process modeling, automated building, mobile and ubiquitous computing, web based collaboration and communication, virtual design and construction as well as other high potential IT for Architecture, Engineering and Construction. Since 5.5.2011 rector of the University of Maribor.