

Domen Zupančič
ECONOMY AND COMMON SENSE: SIMPLE SOLUTIONS FROM PAST FOR TODAY AND BEYOND

Mediterra 2009, 1st Mediteranean Conference on Earth Architecture
DiArch Facolta di Architettura, Italy
Escola Superior Gallaecia, Portugal
CRATerre-Ecole Nationale Supérieure d'Architecture de Grenoble, France
13. – 16. marec 2009, Sardinija, Italija
<http://www.uni-terra.org/events/mediterrera-2009>

Mediterra 2009 je bila prva mednarodna konferenca, kjer smo se srečali raziskovalci glinene arhitekture (eng. earthen architecture), graditelji, konservatorji in drugi. V štirih dneh je bilo predstavljenih preko 45 referatov na temo gline, arhitekture, ekonomije, upravljanja, raziskav gradiv. Konferenca je bila organizirana na pobudo treh organizacij (fakultete in inštitut). Referati so bili strnjeni v zborniku.

Izvleček

The builder used constructing material due to rational reasons: source at hand with short delivery pathways; nature of material is verified from forefathers; handling with material is imparted through childhood. The last one has the most significant role in vernacular architecture. Why? In childhood way of thinking and solving problems are raised. Sincere constructional solutions in architecture are result of logic and local knowledge. Local knowledge may be concerned as variable resulting variances of solutions of the same problem - clay ceiling in Egypt and Yemen. The following paper shows how solutions from nowadays have origin in "past" architecture. Smart materials using low tech, with no artificial energy have much in common with smart materials "invented" in modern age. Clay and pine tree branch has much in common with reinforced concrete; soft soil and straw has much in common with fibreglass flooring; thin gypsum layers covering rammed earth may extent life span of construction as thin façade coating protect insulation from decay.

ZUPANČIČ, Domen. *Economy and common sense simple solutions from past for today and beyond*. V: ACHENZA, Maddalena (ur.), CORREIA, Mariana (ur.), GUILLAUD, Hubert (ur.). *Mediterra 2009, (Architettura sostenibile / documenti)*. 1a ed. Monfalcone: EdicomEdizioni, cop. 2009, str. 537-547, ilustr. ISBN 978-88-86729-95-6.

Tadeja Zupančič
COMMUNICATING (BY) CURRICULUM DESIGN: THE INTEGRAL TRADITION ON DOCTORAL SCHOLARSHIP IN ARCHITECTURE

Communicating (by) Design
Chalmers University of Technology
15. – 17. april 2009, Göteborg

Izvleček

The intensive programmes offer an opportunity to introduce fast changing and developing fields into the experience of architectural students regardless of the flexibility level of curricular structures and institutional contexts. The main aim is to enhance and promote place-sensitive interventions in physical and virtual worlds. The paper concludes with a discussion of intentions, experience gained, some sobering moments as well as the learning curves of participants and organizers when it comes to design culmination of sensitive physical and virtual realities.

ZUPANČIČ-STROJAN, Tadeja. *Communicating (by) curriculum design : the integral tradition on doctoral scholarship in architecture*. V: VERBEKE, Johan (ur.), JAKIMOWICZ, Adam (ur.). *Communicating (by) design : proceedings of the colloquium "Communicating (by) Design" at Sint-Lucas Brussels from 15th - 17th April 2009*. Brussels: Hogeschool voor Wetenschap & Kunst; Gent: School of Architecture Sint-Lucas; Göteborg: Chalmers University of Technology, 2009, str. 675-685, ilustr. [COBISS.SI-ID 2279812]

Tadeja Zupančič
Matevž Juvančič
VIRTUAL SPACE DESIGN : A FLEXIBLE LEARNING MODEL

27th Conference on Education and Research in Computer Aided Architectural Design in Europe
Yildiz Technical University
16.-19. september 2009, Istanbul, Turkey

Izvleček

Studies on 'the Unthinkable Doctorate', focused on the development of doctoral scholarship in architecture, have shown three types of scientific research approaches: 'conservative', 'pragmatic' and 'liberal'. The aim of this contribution is to indicate that the integration of all the three 'perspectives' is possible even within the 'conservative' complex larger institutions (institutional contexts). This can be explained through the discussions and the results of the recent curricular Bologna renewal endeavours in Ljubljana/Slovenia: communicating (by) curriculum design. Identifying its own research tradition, to be continued and enhanced.