





Lifelong Learning Programme Erasmus Virtual Campus Ref.: 134370-LLP-1-2007-1-ES-ERASMUS-EVC www.oikodomos.org

# Project Newsletter

Issue 3 / Sept. 2009

An electronic version of this newsletter and of other issues can be downloaded from the project website:

www.oikodomos.org

### **Lessons from the Grenoble Workshop**

From the 22nd to 28th April 2009, it took place the second Oikodomos workshop in Institut d'Urbanisme de Grenoble, France (Université Grenoble 2). The workshop was designed as a combination of conferences and teacher presentations plus a design studio in the site of the GIANT peninsula. It is an area of 350 ha located at the west of the old centre of Grenoble that is going to be developed in a new Master plan in the next years. In this way, Oikodomos project connects with the real application of sustainable urban planning (and housing development strategies as a part of it) showing the diversity of agents and requirements that interact in a project of this complexity, and opening academic work to the participation of the administration, professionals, economical investors and citizens. The Oikodomos team viewed workshop Grenoble as an excellent opportunity for students to learn about the procedures for the development of an urban plan, in which design is only one of the necessary steps.

## Innovative pedagogic support

Prior to the Grenoble workshop and to the visit of the studied site, students and teachers collaborated via the new version of the Oikodomos collaborative workspaces (www.workspaces.org). This platform was used as a virtual classroom in which students presented their work, which was in turn commented and altered by their fellow-students based in other partner institutions. The materials used to carry out surveys of the studied site (GIANT) were fed into local learning activities aimed at students from Bratislava, Barcelona, Ghent and Grenoble. Teachers created complementary exercises, of which the outcomes and productions were uploaded on the project website. The Repository platform has allowed teachers to carry out joint evaluation of works and gave professionals an opportunity to interact at a distance.

More information about the Grenoble workshop: jan.tucny@upmf-grenoble.fr.

The written report on workshop is available for download from:

<a href="http://www.oikodomos.org/downloads/workshops/Grenoble\_workshop\_report\_template\_LM\_1.pdf">http://www.oikodomos.org/downloads/workshops/Grenoble\_workshop\_report\_template\_LM\_1.pdf</a>

### ICT and dissemination of student projects

Each of the seven groups made an oral explanation of their work in the IUG visio-amphitheatre, presenting a power-point of their urban proposal. Besides students and Oikodomos teachers, others were invited to participate and discuss the proposals, as invited teachers, professional architects from Grenoble, and representatives of different organizations and elected people. The presentations and debate reflected the effort and involvement of both students and teachers. These presentations were entirely filmed and have been made available as streaming media on the following websites: <a href="https://www.oikodomos.org">www.oikodomos.org</a> and http://tice-ead.upmf-grenoble.fr/annexe/videos.





#### **Yes** Forthcoming:

#### Bratislava workshop 14-20 October 2009

#### FFFECTIVE HOUSING

Date Start: 14 October 2009 Date End: 20 October 2009

The Bratislava workshop will build on

experiences from previous Oikodomos workshops in Ghent (Lifelong dwelling) and Grenoble (Housing for diversity). It will deal with the effective urban and housing development in the suburban part of Bratislava. More specifically, it will tackle the following issues: site identity and characteristics; connections to the city context; lifestyles and situations; construction and materials; low energy and eco friendly design; appropriate density; public spaces and amenities, etc. Moreover, the site located in a natural environment, which supports the principles of garden city design and a blend of natural and residential structures. The aim of the workshop is to develop conceptual proposals for the Bratislava site on the platform and looking for general models of effective housing design on the urban and architectural levels.

During the preparatory stage that precedes the workshop (September – October 2009) the partner schools will carry out join learning activities using the OikodomosWorkspaces learning platform.

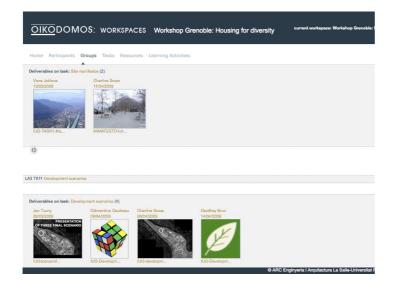
### For more information about this event, please contact:

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# Oikodomos Workspaces: Involving external tutors in pedagogical processes

The Oikodomos Workspaces allowed the different partner schools to carry out coordinated learning activities, facilitating the collaborative work of student and teachers, as well as the contributions of professionals in the running of workshops. Professional architects, planners and local elected members took part in the local activities of the Grenoble workshop. Besides, they were able to interact with learners through the Workspaces platform. They were able to assess student works, to take part in local workshop activities and in their preparation.

Below: screenshot of Oikodomos Workspaces with student group deliverables.



#### **OIKODOMOS Project Coordinator:**

Escola Tècnica Superior d'Arquitectura La Salle, Universitat Ramon Llull, Barcelona, Spain OIKODOMOS Project partners:

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Hogeschool voor Wetenschap & Kunst,
Department Architectuur Sint Lucas,
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Technology, Bratislava, Slovakia
KataliSys Limited, Southampton, United Kingdom
Università della Svizzera Italiana, Lugano,
Switzerland

Next issue of the newsletter:
November 2009

### Final conference

A project final conference will be held at the School of Architecture La Salle, December 10-11, in Barcelona. This event will be designed as a major component of the promotion and dissemination phase of the Oikodomos project. More specifically, it will aim at promoting the different scientific and pedagogic aspects of the Virtual Campus, particularly the development of web-based learning environments and their integration in education and learning curricula.

The conference programme will be published in the next Oikodomos newsletter and on the project website at www.oikodomos.org

# **Project book**

The book will set out the outcomes of the Oikodomos project, as well as a series of contributions related to theoretical and pedagogical aspects of the activities run within it.

#### **Target Audiences**

- Professionals in the fields of housing, architecture and urban planning
- Academics in architecture and/or urban planning
- Researchers and practitioners in the field of teaching and  $\ensuremath{\mathsf{ICT}}$
- Students in architecture and/or urban planning

#### **Book content**

Overall information, Introduction to the program, "Pedagogic matter": Housing@ $21^{\text{st}}$  including examples of cases,

Virtual curriculum design, Interactive design studio, Theoretical Essays, Workshops

"Housing matter": essays on universal design, lifelong housing, dwelling and human settlements, designing sustainable and diverse communities, urban dimension of housing

Book structure coordinator: T. Ooms, Hogeschool voor Wetenschap & Kunst, Department Architectuur Sint Lucas, Brussels/Ghent, Belgium