SYMPOSIUM

Working in a Social MODELLINGSPACE

-The need for multiple support for collaborative modelling in Sciences-

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MODELLINGSPACE

A Space for ideas' expression, modelling and collaboration, for the development of imagination, reasoning and learning

IST / Education & Training /School of Tomorrow

University of the Aegean
www.rhodes.aegean.gr

University of Angers
www.univ-angers.fr

w3.umh.ac.be

UNIVERSITY OF PATRAS
1964
www.ee.upatras.gr

New University of Lisbon
www.fct.unl.pt

SchlumbergerSema
www.sema.com

www.modellingspace.net

Design of technology based learning environments

Design
of environment

Existing Systems
Design principles
New tech. Trends
Educational Polic

Design
of Learning Activities
& material

‘Creation’
& support
of a Human Network

Curricula

Context
Teachers’ Education

Design of technology based learning environments ?

Design of environment

1st — Design Principles

2nd — Validations of main features

4th — Development

Design of Learning Activities & material

3rd — Design of Learning Activities

'Creation' & support of a Human Network

Human Network Support (Teachers',…)

Design of technology based learning environments ?

Design of environment

1st — Design Principles

2nd — Validations of main features

Nth — Validations in real schools

4th — Development

Design of Learning Activities & material

3rd

Design of L… A…

Dynamics of Learning Activities

'Creation' & support of a Human Network

Educational Policy Sciences, ICTs, Curricula

Human Network Support

Human Network Dynamics