

A System For Hybrid Learning And Hybrid Psychology

Dr Athanasios S.DRIGAS,
Scientific Coordinator of Net Media Lab, NCSR “DEMOKRITOS”
Aghia Paraskevi, Attikis 153 10, Greece
<http://imm.demokritos.gr>, dr@imm.demokritos.gr

Leyteris G. KOUKIANAKIS
Head of Network and Multimedia Applications of Net Media Lab, NCSR
“DEMOKRITOS”
Aghia Paraskevi, Attikis 153 10, Greece
<http://imm.demokritos.gr>, kouk@imm.demokritos.gr
and

Yannis V. PAPAGERASIMOU
Electronic & Computer Engineer, Net Media Lab, NCSR “DEMOKRITOS”
Aghia Paraskevi, Attikis 153 10, Greece
<http://imm.demokritos.gr>

ABSTRACT

In this paper we present a platform (electronic environment) which has been developed to support activities of hybrid learning, as well as of hybrid psychology. The electronic environment supports synchronous and asynchronous activities of teaching and learning via communicative and informative tools and services. These “tools and services”, are constructed in a powerful modular environment which can be adjusted and modulated to support different scenarios – policies of teaching and learning, in a hybrid way of transferring knowledge and manipulating the knowledge circle. On the other hand, the ideas of learning, of transferring the knowledge, of analyzing the end user (learner) needs, of analyzing the status and end user development, on supporting synchronous and asynchronous communication, between the learner and teacher – professor parts, are also included in the hybrid psychology circle and are procedures of it. As a result the hybrid learning and the hybrid psychological actions, like psychological support and consultation, are parallelized, and can be both supported by the aforementioned electronic environment.