Project Partners

CTI & Press "Diophantus"
Patras, Greece
www.westgate.gr

Hellenic Open University
Patras, Greece
www.hou.gr

die Berater
Vienna, Austria
www.dieberater.com

Noema CMI OY
Lohilahti, Finland
www.noema.fi

Soros International House
Vilnius, Lithuania
www.sih.lt

Swedish TelePedagogic
Knowledge Centre
Nyköping, Sweden
www.pedagogic.com

Arbeit und Bildung e.V
Marburg, Germany
www. arbeit-und-bildung.de

Project Coordinator
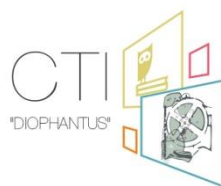
Computer Technology Institute
& Press "Diophantus"

N. Kazantzaki Str,
Patras University, Rion
26504,Greece
Tel.: +30 2610 960430
Fax: +30 2610 960477
www.westgate.gr

Contact:
Prof. John Garofalakis
garofala@cti.gr

Project website

www.criton.eu

Prediction of e-learners' progress and timely assessment of the achievement of learning outcomes in Lifelong Learning

CRITON = ΚΡΙΤΩΝ
SMART, INTELLIGENT
THINK, CRITICIZE
CRITON IS DERIVED FROM THE GREEK VERB "CRINO" (ΚΡΙΝΩ - EL)

CRITON
prediction
platform higher
professors
students secondary e-learning
assessment project schools working pedagogy
hybrid
adult VET
lifelong-learning distance
tutors teachers
e-learners
education

www.criton.eu

The CRITON project

The CRITON project aims to offer *accurate and timely prediction* of distance or e-learner performance at the end of an academic session.

This project will enable the teachers and tutors of different academic levels (primary/secondary/tertiary education, adult education, VET) to quickly predict in advance whether an e-learner will succeed or fail by the end of the academic year.

The CRITON project will improve academic outcomes and lead to more personalized education by improving the methods of assessment and enhancing the distance/e-learning process. This will be achieved through the development of the CRITON platform: a platform based on studies and research of the most dominant evaluation methods in distance education and e-learning.

Who can benefit from the CRITON project?

The final beneficiaries of the CRITON project will be the students and teachers engaged in distance or e-learning. To reach this target group the project seeks to work closely with:

- Students and teachers of all academic levels involved in distance or e-learning
- Students and tutors in adult education institutions that offer distance or e-learning
- Students and tutors of institutions offering Vocational Education and Training (VET) through distance or e-learning.

Aims of the CRITON project

The CRITON project aims to:

- Support the monitoring of e-learner progress
- Provide the direction required to achieve pre-determined academic outcomes
- Provide means for interaction between e-learners and teachers/tutors
- Prevent exclusion resulting from poor academic achievement by utilizing social networks

Project outputs

We are going to…

- Define a set of predictive indicators derived from the assessment methods used in distance and e-learning
- Develop the *CRITON PLATFORM* based on these indicators, thereby realizing the main outcome of this project.

CRITON platform

The CRITON PLATFORM will be web-based, and will include:

- Teacher and tutor access to a predictive system that will *forecast e-learner progress* in a timely fashion;
- A social networking tool for e-learners that *facilitates communal learning* while simultaneously allowing students *to increase their potential* by developing their abilities and sharing knowledge.