

EUROGENE: EUROGENE: the first pan-European learning service in the field of genetics



The First Pan-European Learning Service in the Field of Genetics

Authoring of educational content gradually shifts from a traditional approach (lectures with text books) to a more complex blended learning approach, in which publishers, lecturers and students play a complementary role. At the same time, specific domains such as human genetics have become “fast moving educational domains” due to continuous breakthrough research and innovation. Coherent supportive services and frameworks are lacking to support authors in their task of continuous development and updating of high quality educational packages with limited resources.

The EUROGENE's project objective is to migrate towards more efficient development of higher quality (multimedia) didactic material on genetics through the guided editing and “assembly” of educational packages based on the IMS learning design metadata framework and the sharing of different types of “learning objects” between content owners, in 9 languages.

The project will identify and bring together owners of complementary types of top quality digital educational content, enhance their existing content with domain ontology based metadata using state of the art annotation tools, develop and implement a shared quality control procedure for both pedagogic and scientific peer-review and tailor an advanced multilingual content search and editing tool to help content developers in constructing pedagogically sound educational packages.

Final aim is to establish the European reference portal for genetics that enables authors to develop multimedia educational content better, faster and with lesser resources.

Project ID card

- Funded under: [eContentplus Programme](#)
- Area: 4.1 - Targeted projects for educational content
- Total cost: €3.60m
- EU contribution: €1.80m
- Project reference: ECP-2006-EDU-410018
- Execution: From 01/10/2007 to 30/09/2010
- Project status: Closed
- Contract type: eContentplus Programme TP Targeted Project

Links

- [The Eurogene Website](#)

Contact information

STEVENS Richard
Via S Vitale 40/3/d
40125 BOLOGNA
IT
Tel. +39 051 42 92 009
Fax. +39 051 63 64 004
E-mail: infoeurogene@eurogene.it

Participants

Coordinator: FONDAZIONE EUROPEA PER LA GENETICA , ITALY

Participating partners:

Organisation	Country
FONDAZIONE EUROPEA PER LA GENETICA	ITALY
TELELINGUA INTERNATIONAL SA	BELGIUM
KATHOLIEKE UNIVERSITEIT LEUVEN	BELGIUM
EUROPEAN SOCIETY OF HUMAN GENETICS	BELGIUM
THE CYPRUS FOUNDATION FOR MUSCULAR DYSTROPHY RESEARCH	CYPRUS
FAKULTNI NEMOCNICE V MOTOLE	CZECH REPUBLIC
UNIVERSITE PARIS-SUD XI	FRANCE
UNIVERSITE PARIS DESCARTES	FRANCE
BEREICH HUMANMEDIZIN DER GEORG-AUGUST-UNIVERSITAET GOETTINGEN	GERMANY
SE.GE.STA. SRL	ITALY
ALINARI 24 ORE SPA	ITALY

UNIVERSITA TA MALTA	MALTA
VILNIAUS UNIVERSITETAS	REPUBLIC OF LITHUANIA
UNIVERSIDAD DE VALLADOLID	SPAIN
ERASMUS UNIVERSITAIR MEDISCH CENTRUM ROTTERDAM	THE NETHERLANDS
ACADEMISCH ZIEKENHUIS LEIDEN - LEIDS UNIVERSITAIR MEDISCH CENTRUM	THE NETHERLANDS
UNIVERSITY OF PLYMOUTH	UNITED KINGDOM
UNIVERSITY OF NEWCASTLE UPON TYNE	UNITED KINGDOM
THE UNIVERSITY OF SHEFFIELD	UNITED KINGDOM
THE OPEN UNIVERSITY	UNITED KINGDOM

Last update: 19/02/2010

See this factsheet online:

http://ec.europa.eu/information_society/apps/projects/factsheet/index.cfm?project_ref=ECP-2006-EDU-410018



European Commission - Information Society and Media

http://ec.europa.eu/information_society