

The *POESIA Development Web Site*
<http://www2.poesia-filter.org/>



User Needs Questionnaire

Make your views known. Contribute to the POESIA User Needs questionnaire (in English, Italian, Spanish and Catalan available through the Developers Web site).

Pilot Testing

If you would like to be involved in the testing phase of the project, please contact **name & email**.

Download

Versions of POESIA software will be regularly available for downloading through the POESIA Project Web site.

TO KEEP IN TOUCH:
Join the mailing list at:

<http://www2.poesia-filter.org:8000/mailman/listinfo/poesia-devel>

PARTNER CONTACT DETAILS:

The POESIA consortium is made of a variety of partners (developers, researchers and end users) from France, Italy, Spain and the UK.

Basile Starynkevitch
Commissariat à l'Energie Atomique
basile.starynkevitch@cea.fr



Nicoletta Calzolari
Istituto di Linguistica Computazionale
glottolo@ilc.cnr.it



Stefan Guerra
M.E.T.A.
stefan.guerra@metaonline.it



Steve Presland
Liverpool Hope University College
preslas@hope.ac.uk



Mark Hepple
The University of Sheffield
m.hepple@dcs.shef.ac.uk



Sara Carro Martínez
Telefónica I+D
scm@tid.es



Alvar Caimons
Fundació Catalana per a la Recerca
acaimons@fcr.es



Mohamed Daoudi
E N I C - Telecom Lille I
daoudi@enic.fr



Francesco Girotti
PIXEL Associazione
francesco@pixe-online.net



José María Gómez Hidalgo
Universidad Europea de Madrid
jmgomez@dinar.esi.uem.es



PROJECT NUMBER:
IAP-2117



A PUBLIC OPEN-SOURCE ENVIRONMENT
FOR A SAFER INTERNET ACCESS

WWW.POESIA-FILTER.ORG



THE POESIA PROJECT IS FUNDED
THROUGH THE INFORMATION
SOCIETY AND TECHNOLOGY SAFER
INTERNET ACTION PLAN (FILTERING
SOFTWARE)



Information Society

WHY POESIA?

Teachers and parents are concerned about the use of Internet children do. Young eEuropeans need to be protected from access to content that might be considered to be harmful to them. This will enable them to learn to use Internet in a secure environment.

WHAT IS POESIA?

POESIA is a project under the European Commission's Safer Internet Action Plan seeking to develop, test, evaluate and promote a fully **open-source**, extensible, state of the art, **filtering and caching software** solution.

It will combine highly innovative technologies to achieve a more effective filtering than is provided by existing products.

POESIA will filter several channels (Web, Email, News)



POESIA will initially be deployed in **English, Italian and Spanish.**

Filtering will cover a range of modes:

- image filtering,
- natural language text filtering,
- URL,
- PICS and
- JavaScript Filtering.

For image-based filtering, a detector will be implemented to identify pornographic images, exploiting a range of learning and image processing methods.

For filtering of natural language text (for English, Italian, Spanish), POESIA will use natural language processing techniques to provide more effective filtering than simple word-based methods.

HOW POESIA WILL BE DEPLOYED?

The project is characterised by a collaborative, consensus based development process, an open and pragmatic software license, and a desire to create high quality software that leads the way in its field. We consider ourselves not simply a consortium sharing a server, but rather a community of developers and users.

The main activities of the POESIA project are:

- software specification,
- software development,
- software assessment,
- product marketing and dissemination.

POESIA is designed to be implemented through the LINUX operating system.

WHO IS THE TARGETED AUDIENCE?

POESIA is targeted for situations where groups of computers are used for browsing and other Internet activities, such as classrooms, libraries, computer centres and businesses.

YOU WANT TO BE INVOLVED?

You are invited to participate in the POESIA project. Our membership consists of those individuals who have demonstrated a commitment to collaborative open-source software development through sustained participation and contributions within the project itself. The Consortium also needs volunteers who can work on software development, documentation, tests and trials of the filtering software as it develops.

There exists two web sites:
The *POESIA Project Web Site*:
<http://www.poesia-filter.org/>

