

## Open Technologies Alliance (GFOSS)

The **Open Technologies Alliance (GFOSS)** is a non-profit organization that was founded in 2008. GFOSS' s shareholders are 31 Universities and Research Centers. Our main goal is to promote Openness through the use and development of Open Standards and Open Technologies in Education, Public Administration and Businesses in Greece. We are the platform for Open Standards, Free Software, Open Content, Open Data & Open Hardware in Greece.

# GFOSS

Greek Free / Open Source Software Society

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Through its initiatives GFOSS aims at:

- Raising public awareness about the benefits of using and developing Open Technologies.
- Providing reliable and timely information regarding Open Technologies, both in Greece and internationally.
- Fostering cooperation and equal participation for all stakeholders that are directly or indirectly involved in the promotion and development of Open Technologies in Greece, such as the community of Open Technologies developers and the entrepreneurs interested in Open Technologies.
- Establishing a number of Open Technologies promotion centers in Greece (their tasks will include organizing training seminars, cataloging Open Technology needs in various business sectors and indexing all Greek institutions and organizations with an active interest in Open Technologies)
- Coordinating the efforts of the Greek groups of Open Technology volunteers, enabling them to form the backbone of Greek FOSS development and implementation.



**GFOSS**  
Greek Free / Open Source Software Society  
**Open Technologies Alliance**

### Open Source Software

- Development of FOSS Applications
- FOSS Conferences
- Open source software in Education
- Localization of open source projects

### Open Content

- Open Educational Resources
- Creative Commons
- Wikipedia
- Openstreetmap
- OpenGlam

### Open Standards, Open Data and Open Government

- Open Standards and Open Data initiatives
- Open Government Initiative
- Policy proposals

### Open Technologies

- Open Technologies in Education Competition
- Code + Create: Bringing refugee and Greek youth to learn & work together
- Open Hardware Labs - Open Labs
- STEAM with Open Software and Hardware



## Open Source Software

### Development of FOSS Applications

GFOSS in collaboration with the FOSS Community, and as mentor organization in Google Summer of Code, contributes to the development and expansion of FOSS applications that are useful for businesses, the public sector and the educational community. Overall 40 FOSS projects have been localised and developed. All the projects that have been developed under GSOC are available at <https://go.eellak.gr/gsoc>.

### FOSS Conferences

GFOSS participates and organises every year several conferences with lectures and workshops held by both Greek and foreign speakers. The goal is the information, dissemination and exchange of knowledge and new developments related to Free/Open Source Software, Open Content and Open Technologies. GFOSS organises on a yearly basis the MoodleMoot conference ([moodlemoot.eellak.gr](http://moodlemoot.eellak.gr)), The Scientix Panhellenic Conference ([scientix.eellak.gr](http://scientix.eellak.gr)), supports the FOSSCOMM conference ([fosscomm.gr](http://fosscomm.gr)) and organises workshops on Open Source Technologies.

### Open software in education

GFOSS through the edu.eellak.gr initiative, promotes actions for Open Technologies and Open Content in education. In collaboration with hundreds of teachers, has created registries of open source applications that are used in primary, secondary and tertiary education.

Aiming to promote STEAM and Educational Robotics through Open Technologies and Open Software in Primary and Secondary Education, a Scientific Committee has been set up by members of the academic-research community. The task of the Scientific Committee is to contribute to the demarcation of STEAM epistemology in the educational community through actions and publications, and to coordinate as well as to develop STEAM teaching material for teachers (<https://edu.eellak.gr/epistimoniki-epitropi>).



## Open Content

### Open Content Initiative

The aim of the initiative is to support the creation of open educational content and consists of two key actions:

-Awareness raising on the issues of open content and the use and edit of educational content and demonstrating the collaborative example of Wikipedia and Openstreetmap through seminars, workshops and educational projects.

- The mobilization of the academic and research community towards producing open educational content so that it can spread into more areas of education, research and lifelong learning and training. More information about the initiative is available at [mycontent.eellak.gr](http://mycontent.eellak.gr)



## (cc) Creative Commons

The **Greek Free/Open Source Software Society (GFOSS)** is affiliated with the Creative Commons organization. The CC licenses were transferred to the Greek law and translated into Greek in 2007. Since then, efforts have been made towards the promotion of CC licenses among artists and educators, emphasizing the cultural paradigm shift of sharing intellectual creations. Many actions have taken place over Government agencies for releasing public data over a Creative Commons license, letting citizens participate and using them for services and more. More information available in [creativecommons.gr](http://creativecommons.gr)



## Open Standards, Open Data and Open Government

GFOSS is member of the Open Government Partnership (OGP) Network, Node of the **Open Data Institute**, member of the **Open Budget Initiative** and member of the **Open Policy Network**. GFOSS through the [openstandards.eellak.gr](http://openstandards.eellak.gr), [opendata.eellak.gr](http://opendata.eellak.gr) [odi.eellak.gr](http://odi.eellak.gr), [obs.eellak.gr](http://obs.eellak.gr) supports and promotes open data, open standards and open government initiatives.



## Open Technologies

### Open Technologies in Education competition [openedtech.eellak.gr](http://openedtech.eellak.gr)

The **Open Technologies in Education Competition** aims to cultivate to the learners the usefulness of the use of open source software and hardware, and open educational content, so as to enable the cooperation between teachers and students. It is organised by more than 30 Greek Universities, Research Institutes and Public Bodies and more than 100 teachers and academics



## Code + Create: Bringing refugee and Greek youth to learn & work together

The scope of this project is to teach young people digital skills with the use of open technologies. We have set up open labs and have created open educational material ([available at elearn.eellak.gr](http://elearn.eellak.gr)) to provide free courses to mixed classes of refugees and Greek youth. More information at [gfoss.eu/code-create](http://gfoss.eu/code-create).



## Open Hardware Labs - Open Labs

Open Labs ([go.eellak.gr/openlabs](http://go.eellak.gr/openlabs)), is a type of fabrication lab (fablab) proposed by GFOSS, for the creation of an interdisciplinary space that is aimed at communities of volunteers, the educational community and organizations involved in open technologies and practices.