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Track: Free, Libre and Open Source Software and its use in the Mediterranean region

Track Co-Chairs

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The Free/Libre/Open Source Software (FLOSS) development methods and their wide adoption allow for exciting research opportunities. Today FLOSS marks a trend towards the adoption of more open standards in information systems (IS) development. FLOSS's collaborative development and open development and distribution model enhances knowledge sharing and promotes innovation. Apart from strictly technical, economic and social aspects of FLOSS development and organization, there is also a growing interest in discussing FLOSS in enterprise and system contexts in commercial, educational, and governmental organizations. Finally, software quality is increasingly discussed in FLOSS research and is an issue of interest also in IS development, especially in cases of migration of large ISs from proprietary software to FLOSS.

The objectives of the track are to disseminate findings and broaden the understanding of FLOSS and explore its significance to contemporary IS research and practice. We solicit full research papers, extended abstracts and short research-in-progress papers as well as case studies (research and teaching).

Suggested topics are:

- FLOSS in enterprise and systems contexts
- FLOSS in commercial and governmental organizations and networks
- FLOSS in education
- Trust building and quality assurance in FLOSS

- Migration to FLOSS systems
- Knowledge sharing and knowledge management in FLOSS
- Diffusion and adoption of open standards and open source tools/application stacks
- User-created content

BIOS of track co-chairs

Eirini Kalliamvakou is a researcher and a doctoral candidate in the Department of Management Science and Technology at the Athens University of Economics and Business. Her research interests in the libre software domain include its social network perspective and principles as well as the effects of collaborative methods of software development. Her PhD work is concerned with building a model for calculating the individual contribution of developers in software projects by utilizing repository data.

Jesus M. Gonzalez-Barahona teaches and researches in Universidad Rey Juan Carlos, Mostoles (Spain). His research interests include libre software development, with a focus on quantitative and empirical studies, and distributed tools for collaboration in libre software projects. In this area, he has published several papers, and is participating in several international research projects. He started to be involved in libre software in 1991. Since then, he has participated in several working groups, has developed some research lines, and has started training programs on the matter. He also collaborates with several libre software projects and associations, writes in several media about topics related to libre software, and consults for companies and public administrations on issues related to their strategy on these topics, in the framework of the GSyC/LibreSoft research group, <http://libresoft.es>. From a more educational perspective, he is one of the promoters of the idea of an European master program on libre software, and has specific interest in the education in that area.

Dionidis Spinellis is an Associate Professor in the Department of Management Science and Technology at the Athens University of Economics and Business, Greece. His research interests include software engineering, computer security, and programming languages. He has written the two “Open Source Perspective” books: “*Code Reading*” (Software Development Productivity Award 2004), and “*Code Quality*” (Software Development Productivity Award 2007), and dozens of scientific papers. He is a member of the *IEEE Software* editorial board, authoring the regular “Tools of the Trade” column. Dr. Spinellis is a FreeBSD committer and the developer of UMLGraph and other open-source software packages, libraries, and tools. He holds an MEng in Software Engineering and a PhD in Computer Science, both from Imperial College London. Dr. Spinellis is a senior member of the ACM, and a member of the IEEE, and the Usenix Association.