Abstract. The Second International Workshop on Building Sustainable Open Source Communities (OSCOMM 2010) aims at building a community of researchers and practitioners to share experiences and discuss challenges involved in building and maintaining open source communities. Detailed information regarding the workshop is available at http://tutopen.cs.tut.fi/oscomm10/.

1 Introduction

Open source software is gaining momentum in several forms. In addition to the huge increase in the number of open source projects started and the remarkable rise of FLOSS adoption by companies, new models of participation in the movement are emerging rapidly. For instance, companies are increasingly releasing some of their proprietary software systems as open source on one hand and acquiring open source software on the other hand. For all these forms of involvement, a central question is how to build and maintain a sustainable community of users and developers around the open source projects.

The workshop discusses open source community building from all relevant perspectives (e.g. legal, social, technical, business). This would provide enough background information for the workshop participants and would generate a multidisciplinary discussion. Workshop topics include (but are not limited to):

- challenges of building and maintaining open source communities covering concerns related to legal, socio-cultural, business, technical, etc. dimensions;
- organization and interaction schemes in open source communities;
- models and classification schemes of communities: participation (e.g. volunteer, mixed, company-based), origin (e.g. individual, company), host (e.g. academy, company), scope (e.g. public, corporate);
- practical approaches, best practices, frameworks, methodologies, technologies, tools, and environments to support community building and management;
- industrial involvement in building, managing and interfacing with communities: opening up software platforms and acquiring open source software, motives and cost-benefit models;
- building open source communities: the role of companies, academy, governments, NGOs, and individuals;
- open source communities versus other kinds of communities such as firm-hosted communities, corporate communities, social networks, global software teams;
- experience reports and lessons on building and maintaining open source communities.

2 Workshop Goals

There is a growing interest among businesses and organizations in open source software and community-driven development. The goal of the workshop is to bring together interested academics, practitioners, and enthusiasts to discuss topics related to the area of open source communities. The workshop will offer an opportunity for the participants to share experiences and discuss challenges involved in building and maintaining open source communities. The workshop will also identify key research issues and challenges that lie ahead.

3 Program Committee

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