Disciplines
OSS Research Network
Interdisciplinary Studies
Research Methods
Research Languages
Research Territories
Future of OSS Academy

Akademik Çalışmalarda Özgür Yazılım
ÖY&LG 2010

Bülent Özel

İstanbul Bilgi Universitesi
Bilgisayar Bilimleri Bölümü
bulent@cs.bilgi.edu.tr

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Outline

Disciplines

OSS Research Network
  IFIP Working Group on Open Source Software

Interdisciplinary Studies

Research Methods

Research Languages

Research Territories

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Research Areas

Academic Works on OSS (out of 4K)

IFIP Working Group on Open Source Software

IFIP

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IFIP Working Group on Open Source Software
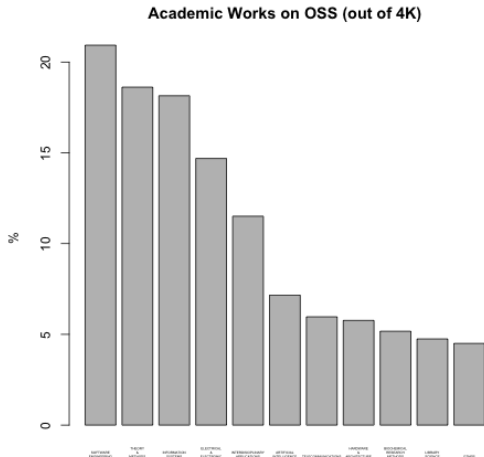
Aims

"To enable a diverse community of researchers and practitioners to rigorously investigate the technology, work practices, development processes, community dynamics within free, libre and open source software (OSS) systems, complementing appropriately other IFIP Working Groups where OSS is increasingly relevant." //
Web: http://ifipwg213.org/

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IFIP Working Group on Open Source Software

Scope: Software engineering perspective

- OSS architecture, configuration and release management, environments
- Testing and assuring OSS quality and security
- Mining and analyzing OSS project repositories
- Lessons from OSS for conventional development
- OSS and standards

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IFIP Working Group on Open Source Software

Scope: Studies of OSS deployment

- ► Case studies of OSS deployment, migration models, success and failure
- ► Role of OSS in the public sector (government, education, health etc) and 'secondary' software sector (automotive, telco, medical devices etc)

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Scope: Studies of OSS deployment

- ▶ OSS-compatible IT governance architectures
- ▶ Open sourcing offshore sourcing of development
- ▶ OSS applications catalog (functionality, platforms, support providers, training needs)

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Interdisciplinary

- ▸ Social Antropology
- ▸ Organisation Studies
- ▸ Business Models
- ▸ Law (Lawrance Lessig, Harvard)
- ▸ Cultural Anthropology

The Cathedral & the Bazaar

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Just for Fun: The Story of an Accidental Revolutionary

"I was an ugly boy. ...."

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Research Themes

- Innovation
- User Innovation (Georg von Krogh, Switzerland)
- Collective Innovation (Eric von Hippel, MIT)
- Distributed Innovation (Bruce Kogut, UPEN)
- Governance

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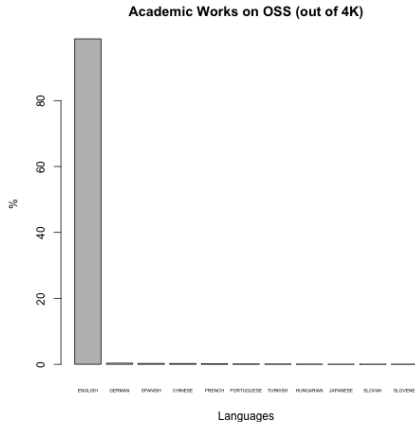Future of OSS Academy

Methods

- ▶ Participant Observation
- ▶ Discourse Analysis
- ▶ Descriptive and Propositional Statistics
- ▶ Actor Network Theory (Law et.al.)
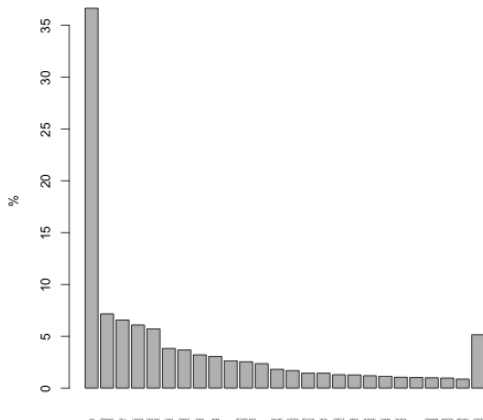- ▶ Social Network Analysis
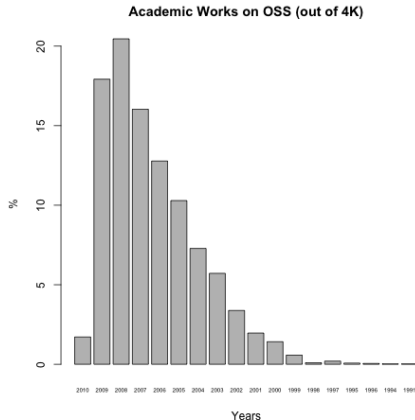
Research Languages

Languages Used

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Research Languages

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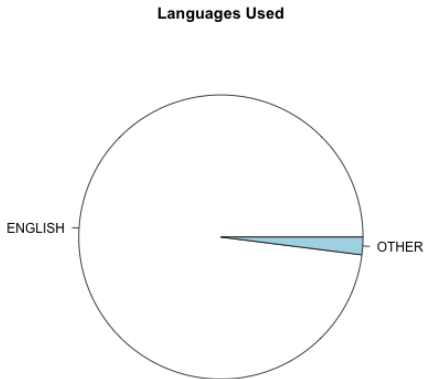
Country-wise Distributions

Academic Works on OSS (out of 4K)

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Number of Studies over the Years

Academic Works on OSS (out of 4K)

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Types of Studies

Types of Academic Works on OSS (out of 4K)