

IWPSE
2005
Lisbon
Portugal



Call for papers

**International Workshop on
PRINCIPLES of SOFTWARE EVOLUTION
(IWPSE 2005)**

Sponsored by SIGSE/IPSJ and by the ESF Network on
Software Evolution (RELEASE)
In cooperation with ACM/SIGSOFT

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Lisbon, Portugal, September 5 - 6, 2005

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Co-located with FSE/ESEC 2005

The International Workshop on Principles of Software Evolution (IWPSE) is dedicated to the discussion of both the theory and the experience of software evolution and is a yearly international workshop since 1998

TOPICS

Papers related, but not limited, to the following topics are invited:

- theory of software evolution
- evolution of requirements and environments
- architecture for evolution, evolution of architecture
- software process for evolution, evolution of software process
- methodology for evolutionary design and development
- validation and verification of evolution
- metrics and evaluation of evolution
- configuration and change management for evolution
- environment for evolutionary design
- co-evolution of software and organization
- experience reports and lessons learned from evolutionary software systems
- agile software development
- evolution of service oriented systems

Types of contribution

Full papers

should be original work, limited to 10 proceedings pages, at most 6000 words. Papers must not have been previously published nor have been submitted to, or be in consideration for, any journal, book, or conference.

Position papers

may not exceed four pages. The aim of a position paper is to contribute a specific position to a research discussion. Position papers are judged on novelty, sensibility of the viewpoint, key insights, and relevant research results. Radical and unconventional ideas are welcomed.

Important Dates

Submission: May, 2 2005

Authors Notification: June, 3 2005

Camera Ready: June, 24 2005