#### **Information Systems Laboratory**

# **CONFIOUS – Conference Management Service**

### Overview

CONFIOUS (www.confious.com) is an online state-of-the-art conference management service that combines modern design, sophisticated algorithms and a powerful engine to efficiently support the submission and reviewing process of a scientific conference or workshop and to help the conference organizers, the authors and the reviewers to effortlessly carry out their respective activities.



### **Target Domains**

CONFIOUS is an online service that targets the global academic, research and scientific community. A high level of interest in the designed service is anticipated by:

- Academic Institutions (Universities & Colleges)
- Research Institutions & Labs
- International Organizations & Committees
- Special Interest Groups & Communities
- Publishing Companies & Organizations
- Professional Associations & Conference Organizers

CONFIOUS is an information-intensive service with the primary objective to advance knowledge exchange, professional practice and scholarly collaboration and communication, towards a knowledge economy.

### Is CONFIOUS for me?

If you are in charge of organizing an academic conference or workshop and looking for a management system to efficiently and professionally support the electronic submission and reviewing process, then follow up.



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## Description

**Instant Conference Setup:** CONFIOUS is provided as a SaaS (Software as a Service). This eliminates the need to install the service on a conference organizer's own computers, which simplifies maintenance, backup and security issues.

**Sophisticated Collection of Conflicts of Interest (COIs):** CONFIOUS effectively identifies conflicts of interest and thereby averts certain assignments of papers to reviewers.

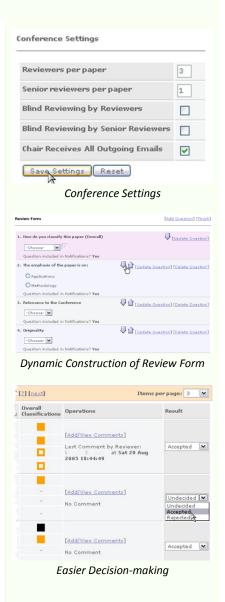
**Automatic Assignment of Papers to Reviewers:** The PC chair can assign papers automatically. The assignment algorithm takes into consideration constraints of reviewer's expertise, bids on specific papers, COIs and workload balance.

**Dynamic Construction of the Review Form:** CONFIOUS supports an interactive construction and/or customization of a review form that enables tailored, high-quality reviewing.

**Easier Decision-making:** CONFIOUS provides automatic categorization of papers into classes and facilitates making decisions about which papers are to be accepted or rejected.

Monitoring, Reporting and Communication: CONFIOUS provides advanced monitoring and reporting features that help to manage and monitor critical tasks at any time.

**Other Features:** CONFIOUS supports meta-reviewing, blind-reviewing, customized notifications, PC meeting and more.



### Additional Information

Website & Demo: www.confious.com

**Scientific Reference:** Papagelis, M., Plexousakis, D., & Nikolaou, P. N. "CONFIOUS: Managing the electronic submission and reviewing process of scientific conferences." In Web Information Systems Engineering—WISE 2005.

Funding was provided by CRINNO-UNISTEP & FORTH-ICS



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