

Application BASTRI

Fiches Equipes

WIMMICS (SR0500CR)

Web-Instrumented Man-Machine Interactions, Communities and Semantics
EDELWEISS (SR0156YR) □ WIMMICS □ WIMMICS (SR0588SR)

Statut: Terminée

Responsable : Fabien Gandon

Mots-clés de "A - Thèmes de recherche en Sciences du numérique - 2023" : *Aucun mot-clé.*

Mots-clés de "B - Autres sciences et domaines d'application - 2023" :
Aucun mot-clé.

Domaine : Perception, cognition, interaction

Thème : Représentation et traitement des données et des connaissances

Période : 01/01/2012 -> 01/07/2013

Dates d'évaluation :

Etablissement(s) de rattachement : CNRS, U. NICE SOPHIA ANTIPOLIS (UNS)

Laboratoire(s) partenaire(s) : I3S (UMR7271)

CRI : Centre Inria d'Université Côte d'Azur

Localisation : Centre Inria d'Université Côte d'Azur

Code structure Inria : 041138-0

Numéro RNSR : 201221031M

N° de structure Inria: SR0500CR

Présentation

The web is no longer the simple documentary system built on a simple protocol (HTTP), a simple addressing scheme (URI) and a simple document formatting language (HTML). It grew to become a huge network of distributed data, applications and users where many flows of heterogeneous messages travel. The web is an object of science: it is a very complex system that requires a multidisciplinary scientific approach. Our research institutes are more and more solicited to understand how these data and interactions can be processed, supported, controlled, exploited or improved. Relying on semantic web formalisms, we believe Wimmics can contribute to this understanding in two manners: (1) by proposing a multidisciplinary approach to analyze and model the many aspects of these intertwined information systems, communities of users and their interactions; (2) by formalizing and reasoning on these models to propose new analysis tools and indicators, and support new functionalities and better management. Wimmics is a joint research team between INRIA Sophia Antipolis - Méditerranée and I3S (CNRS and University of Nice Sophia Antipolis). The research fields of this team are graph-oriented knowledge representation, reasoning and operationalization to model and support actors, actions and interactions in web-based epistemic communities. Wimmics is a follow-up of the teams Acacia, Edelweiss and Kewi.

Axes de recherche

Relations industrielles et internationales

Contact

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- Site de l'équipe
- Site sur inria.fr
- Site du [responsable](#)
- Derniers Rapports d'Activité : [2015](#) , [2016](#) , [2017](#) , [2018](#) , [2019](#) , [2020](#) , [2021](#) , [2022](#) , [2023](#)

Documents sur la structure

- [Intranet](#)
- [Privés](#)

Décisions

- **8380** (09/01/2012) : création
- **9044** (02/01/2013) : prolongation
- **9543** (24/07/2013) : fermeture

Localisation

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- **Coordonnées GPS :** 43.616, 7.068