



# Fundamenta Informaticae

## Aims and Scope

*Fundamenta Informaticae* is an international journal publishing original research results in all areas of mathematical foundations of computer science and their applications. Papers are encouraged which contain:

- (i) solutions, by mathematical methods, of problems emerging in computer science
- (ii) solutions of mathematical problems inspired by computer science and
- (iii) application studies that follow the situations in (i) and (ii).

Topics are: mathematical theories of programs and programming, logic in computer science and artificial intelligence, theory of computing, complexity theory, design and analysis of algorithms, theory of formal languages and automata theory, concurrency, cellular automata, database theory, logic programming, nonmonotonic reasoning, parallel algorithms, term rewriting, theory of parallel and distributed computing, adaptive strategies of computing, approximate reasoning, agent system theory, bio-computing, machine learning, pattern recognition, data mining and knowledge discovery, decision theory, DNA computing, evolutionary computation, natural computing, neural networks, quantum computing, soft computing including fuzzy sets, rough sets and granular computing. This enumeration is not intended to be exclusive.

## Editor-in-Chief

Damian Niwinski  
Institute of Informatics  
Warsaw University  
ul. Banacha 2  
Poland  
E-mail: niwinski@mimuw.edu.pl

## Managing Editor

Nguyen Hung Son  
University of Warsaw  
Poland

## Honorary Editors

Andrzej Ehrenfeucht, Stephen Smale,  
Boris A. Trakhtenbrot, Lotfi A. Zadeh, Juris Hartmanis,  
Richard M. Karp, Solomon Marcus, Antoni Mazurkiewicz,  
Carl Petri, Grzegorz Rozenberg, Arto Salomaa,  
Andrzej Skowron

## Editorial Board

For the most recent overview of board members, please visit our website [www.iospress.nl](http://www.iospress.nl).

## Submission of Papers

Authors are encouraged to submit their contributions in English by electronic mail to any member of the Editorial Board or to [fundam@mimuw.edu.pl](mailto:fundam@mimuw.edu.pl), including both the source file and a .pdf or .ps file. After acceptance the final version should preferably be formatted in LaTeX2E in the style used in the journal. The style can be downloaded from the FI homepage at [www.alfa.mimuw.edu.pl/FI](http://www.alfa.mimuw.edu.pl/FI).

For detailed information for authors please our website at [www.iospress.nl](http://www.iospress.nl).

## Subscription Information

*Fundamenta Informaticae* (ISSN 0169-2968) will be published in 8 volumes of 4 issues in 2010 (Volume 98-105). Institutional subscription (print and online): €1904 / US\$2675 (including postage and handling). Institutional subscription (online only): €1600 / US\$2235

## Abstracted / Indexed in

ACM Computing Reviews, ACM Guide to Computing Literature, Cambridge Scientific Abstracts, CompuMath Citation Index, Computer Literature Index, Current Contents®/Engineering, Computing, and Technology, Current Mathematical Publications, EBSCO database, Inspec, Journal Citation Reports/Science Edition, MasterFILE, Mathematical Reviews, MathSciNet, Science Citation Index Expanded (SciSearch®), Scopus, Zentralblatt MATH.

