

Concurrency Specification and Programming (CS&P)

This is the ninth special issue of *Fundamenta Informaticae* devoted to the Concurrency Specification and Programming (CS&P) workshop, in succession to the eighth special issue published in 2006. It contains selected and extended versions of 23 out of 73 papers presented at the meeting that took place in Wandlitz (near Berlin), from 27 to 29 September 2006. The papers were selected on the basis of a further review process admitted in international scientific periodicals. A complete collection of the contributions has been published before the workshop by Humboldt University in Berlin, in three volumes as *Proceedings*. This is, thus, a continuation of the tradition of the former CS&Ps, whose participants had been supplied with proceedings in the form of technical reports during the meetings. The papers encompass the following topics: mathematical models of concurrent systems, Petri nets in particular, parallel algorithms, model checking, theory of formal languages, specification languages, multiagent systems, rough sets, object-oriented approaches, knowledge management, knowledge discovery and data mining, as well as soft computing.

The CS&P workshops, being held every even year in Germany and every odd year in Poland, are supported by Humboldt and Warsaw Universities on the basis of an exchange programme. Initiated by computer science and mathematical logic interest groups affiliated to Warsaw and Humboldt Universities in the mid-seventies of XX century, the workshops were suspended for some years in the eighties and resumed in 1992 in the extended form of participation: they evolved from bilateral meetings to the meetings hosting researchers also from a number of countries other than Germany and Poland. The scope of subjects has been broadened too: from linguistic and logical issues initially to such research areas as mentioned above.

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