SCIENCE OF COMPUTER PROGRAMMING

Methods of Software Design: Techniques and Applications

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DESCRIPTION

*Science of Computer Programming* is dedicated to the distribution of research results in the areas of software systems development, use and maintenance, including the software aspects of hardware design.

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The subjects of interest to *SCP* cover the entire spectrum of methods for the entire life cycle of software systems, including:

- Requirements, specification, design, validation, verification, coding, testing, maintenance, metrics and renovation of software;
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- Software aspects of infrastructure services, system administration, and network management.

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3) The experimental track is open for expositions on implementations of and experiments with novel programming languages, systems and methods. It must be emphasized that papers describing new software tools of relevance to *SCP* are welcome under the strict condition that the source code of the tools is open. Moreover, the results should be reproducible and show general applicability. By means of the article type of original Software Publications also versioned software product, corpora and datasets can enter the review process and get published.
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The subjects of interest to SCP cover the entire spectrum of methods for the entire life cycle of software systems, including:

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