SCIENCE OF COMPUTER PROGRAMMING
Methods of Software Design: Techniques and Applications

AUTHOR INFORMATION PACK

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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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- Cyber physical systems, and software for the interaction between the physical and the machine;
- Software aspects of infrastructure services, system administration, and network management.

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- design, implementation and evaluation of programming languages;
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Software aspects of operating systems, system administration and network management.

Special emphasis is given to recent trends in software development, such as software architecture, component-based software development and web-based software engineering. SCP is divided into four tracks. These are: (1) Concepts and methodology, (2) Formal techniques, (3) Experimental software technology, (4) Descriptive software technology,

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