International Journal of

Software Engineering, Technology and Applications

Editor-in-Chief:
Praveen Ranjan Srivastava

Visit www.inderscience.com/ijseta
for more information and sample articles

INDERSCIENCE
PUBLISHERS
www.inderscience.com

Scope of the Journal

IJSETA discusses new computation methodologies in the software engineering process. For large software projects, innovative software development approaches are of vital importance. In order to gain higher software standards and efficiency, software process adaptation must be derived from social behaviour, planning, strategy, intelligent computing, etc., based on various factors. IJSETA addresses the state of the art of all aspects of computational science and engineering, highlighting computational methods and techniques for science and engineering applications in the software development process.

International Journal of
Software Engineering, Technology and Applications

www.inderscience.com/ijseta

Topics covered include:

- Ethics of software engineering and management
- Process models and life cycles, agile methodology
- Project management and cost estimation
- Requirements engineering, software design, architecture and components
- Object-oriented design, design patterns and modelling languages
- Aspect/agent-based software engineering
- Reverse engineering, reengineering, software tools/development environments
- Testing, quality and reliability
- Web engineering, software modelling and management information systems
- Decision making, knowledge-based systems
- Service-oriented software, cloud computing and applications
- Metrics, measurement and analysis, configuration management and reuse
- Release management, business software management, data analysis
- Advanced software engineering and management concepts
- Soft computing, nature-inspired and optimisation techniques

Not sure if this title is the one for you?

Visit the journal homepage at **www.inderscience.com/ijseta** where you can:

- View sample articles in full text HTML or PDF format
- Sign up for our free table of contents new issue alerts via e-mail or RSS
- View editorial board details
- Find out about how to submit your papers
- Find out about subscription options, in print, online or as part of a journals collection

You can order online at **inderscience.metapress.com** or download an order form from **www.inderscience.com/subform.**

This title is part of the Computing and Mathematics Collection (see **www.inderscience.com/cm**). For library collection subscriptions or for a free institutional online trial, please contact **subs@inderscience.com.**