

About IJSR

The International Journal of Software Reuse (<http://www.ijsr.org>) is looking forward to e-publish papers on the theory, practice, and initiating software reuse. This journal is specially, devoted to the documentation, evaluation, and assessment of the topology of software reuse. IJSR mission is to publish peer-reviewed research papers of archival value, which advances the understanding and practice of design for reuse, design reuse, generate reuse of common components for as many domains as possible, Software variability management, Aspect-oriented software reuse; Automated software engineering; Software generators and domain-specific languages that guarantee wide reuse of the same artifacts; Software product lines, software product families, and domain engineering; Component-based software engineering using Java Beans, DCOM, and others; Pattern-based software reuse; Evolution of component-based software systems; Lightweight approaches to software reuse; Managing the transition towards a reuse organization; Legal, managerial, and economic issues of software development with reuse; Benefit and risk analysis of reuse investments; Reuse in the e-commerce context: how to address fast-evolving markets; Generation of non-code artifacts; Testing of components and generators; Quality aspects of reuse, e.g. security and reliability; Success and failure stories of reuse approaches from industrial context; Cost Models for Software Reuse; Empirical Studies in Software Reuse; Quality Attributes for Reusable Architectures; Reference Architectures; Software Reuse Environments; Software Reuse Process Adaptation; Software Reuse Metrics; Software Reuse for Embedded Systems; Variability in Software Reuse; Engines, frameworks and models for reuse; Reuse libraries; Reuse education and training; Transformers, and any of the topics in the keywords at: <http://www.ijsr.org/keywords>. The IJSR will accept a wide range of original, unpublished materials from all prospective authors. The International Journal of Software Reuse (IJSR) is an on-line, peer-reviewed publication, published four times in the year by vrIsoft, Inc. This e journal is designed specially for software reuse experts, software engineering researchers, practitioners, educators, software and framework developers, and patterns communities. The important mission of IJSR is to provide its readers with timely, qualitative, well-written, and interesting state-of-the-art papers and special features (columns, book reviews, software reviews) that deal with every aspect of software reuse, both theoretical and practical in nature. Topics in the e journal will include IJSR keywords at <http://www.ijsr.org/keywords>. The columns, both guest and regular, will be written and composed by recognized specialists and experts in the field of software reuse. The IJSR will be a quarterly journal.