Aims and Scope

The journal provides a focus for the dissemination of new results about the elicitation, representation, and management of requirements of software intensive information systems or applications. Theoretical and applied submissions all papers must explicitly address:

- the practical consequences of the ideas for the design of complex systems
- how the ideas should be evaluated by the reflective practitioner

The journal is motivated by a multi-disciplinary view that considers requirements not only in terms of specification but also in terms of activities for their elicitation, representation and agreement, carried out within social and social context. To this end, contributions are sought from fields such as software engineering, occupational sociology, cognitive and organisational psychology, human-computer interaction, computer-aided work, linguistics and philosophy for work addressing specifically requirements engineering issues.

Specific topics will include, but are not restricted to:

- theories and models relevant to requirements engineering
- the intersection of requirements engineering with business engineering
- elicitation techniques including ethnography and social studies, task analysis, HCI approaches, user centred approaches, participatory design, facilitation techniques, cooperative requirements engineering
- analysis and valuation of cultural, political and organisational factors that affect requirements engineering practice
- architecture and functions of computer-based tools and environments for requirements engineering
- scenarios, design rationales and approaches
- the states of practice, including existing approaches in industrial-size projects
- comprehensive reviews of current research that synthesise findings not customarily presented in the same place, and reports describing research underway at particular institutions or problem groups.