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Systems Thinking in Project Management

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Message from the Guest Editors

Project management education and practice have been shaped by systems thinking, from early interest in Systems Engineering, which informed the development of industrywide practice guides and standards, to later interest in Soft Systems Methodology and the increasing interpretivist emphasis in the field. Project management is essentially practice-based. Further research into the application of systems thinking to project management will provide a valuable stimulus to the evolution of project management as a discipline.

Topics:

- Systems thinking approaches to conflict management in large-scale and protracted projects
- Problem structuring and solution-space definition in ill-defined projects
- Systemic exploration of emergent risk scenarios
- The systemic interaction between a project and the broader organizational context
- Application of systems thinking to megaprojects in politically contested environments
- How the application of system thinking varies with the size of projects
- Conscious and unconscious application of systems thinking in projects
- Systemic stakeholder engagement
- etc.







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Message from the Editor-in-Chief

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