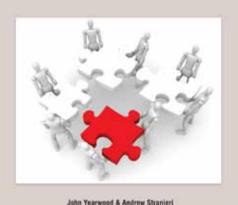# Approaches for Community Decision Making and Collective Reasoning: Knowledge Technology Support

PREMIER REFERENCE SOURCE

Approaches for Community Decision Making and Collective Reasoning

Knowledge Technology Support

John Yearwood & Andrew Stranieri

John Yearwood (University of Ballarat, Australia)
& Andrew Stranieri (University of Ballarat, Australia)

Technology currently encourages the capture and storage of vast quantities of data and information and so thinkers, reasoners, and decision-makers have available large resources to support their tasks. At the same time, there is a need to engage with an enormous range of complex issues that require reasoning and decisions that are actionable to address them.

Approaches for Community Decision Making and Collective Reasoning: Knowledge Technology Support acts to provide knowledge for each individual in a group with the broad structural wealth of reasoning. It also acts as an explicit structure that technological devices for supporting reasoning within a group can hook onto. If you are interested in how groups can structure their activities towards making better decisions or in developing technologies for the support of decision-making in groups, then this book is an excellent way to understand the state of the art and possible ways forward.

Topics Covered:

- Group reasoning structure
- Dialogue support
- Reasoning community
- Coalescing reasoning
- Group decision-making
- Reasoning support
- Collective reasoning
- Knowledge Technology support
- Community decision making

Market: This premier publication is essential for all academic and research library reference collections. It is a crucial tool for academicians, researchers, and practitioners and is ideal forclassroom use.