Group Decision and Negotiation 2012

Call for papers
Recife, Brazil
20-24 May, 2012

http://www.cdsid.org.br/gdn2012/

Group Decision and Negotiation 2012, the 12th annual meeting in the GDN sequence, will take place in Recife, Brazil. The joint conference of the INFORMS Section on Group Decision and Negotiation and the EURO Working Groups on Decision and Negotiation Support and Group Decision Support Systems will provide a forum for both researchers and practitioners in the field of Group Decision and Negotiation, bringing together researchers from Africa, the Americas, Asia, Europe, and Oceania.

Aim and Scope

Group decision and negotiation focuses on complex and self-organizing processes that constitute multiparticipant, multicriteria, ill-structured, dynamic, and often evolutionary problems. Major approaches include: (1) applied game theory, experiment and social choice, (2) cognitive and behavioral sciences as applied to group decision and negotiation, (3) conflict analysis and resolution (4) software, specifically group decision support systems (GDSS) and negotiation support systems (GDNSS), (5) artificial intelligence, and (6) management science as related to group decision-making. Many research initiatives combine two or more of these fields.

Areas of application include, among others, intraorganizational coordination (as in operations management and integrated design, production, finance, marketing and distribution, including coordination of all phases of the product life cycle), computer supported collaborative work and meetings, computer-supported negotiations including internet-supported negotiations and negotiating agents, labor-management negotiations, interorganizational negotiations (including negotiations among businesses, governments, nonprofit organizations, and joint ventures), intercultural negotiations, environmental negotiations, etc.

We invite submissions that present Group Decision and Negotiation research focusing on the development, application and evaluation of concepts, theories, methods and techniques. We are interested in studies in real organizational settings and laboratory situations using a variety of research approaches. Topics include, but are not limited, to the following themes and areas of interest:

Technological Foundations, for example:
- Distributed GDN Technologies
- Virtual Worlds and Environments for GDN
- Artificial Intelligence (AI) Methods in GDN
- Multi-Agent Systems
- E-negotiation Systems
Methodological and Theoretical Foundations, for example:
- CATNAPS: Connectedness And Technology for Negotiation And Problem Solving
- Game Theory
- Social Choice Theory
- Bargaining Theory
- Collaboration Engineering
- Multi-Criteria Decision Making
- Conflict Analysis and Resolution
- Design Approaches for Collaboration and Negotiation Systems

Social and Behavioral Aspects of Group Decision and Negotiation, for example:
- Cross-Cultural and International Group Decisions and Negotiations
- Impact, Adoption and Evaluation of GDN Technologies and Approaches
- Language in GDN
- Creativity in GDN
- Facilitation
- Cognitive Psychology
- E-Democracy

Applications of Group Decision & Negotiation, for example:
- Business
- Policy
- Diplomacy and International Relationships
- Education
- Military
- Water and Natural Resources
- Sustainability

Types of Contributions
Prospective authors are invited to submit research contributions representing ongoing or completed work. Authors can submit extended abstracts, full papers and session proposals:

- Extended Abstracts provide a summary of ongoing or completed research and are no more than 1,500 words in length.
- Full papers provide a detailed account of completed research and are no more than 6,000 words in length.
- Session proposals group three or four papers (either extended abstracts or full papers) that address a GDN-relevant theme. The proposal briefly outlines the theme of the session and lists the abstracts and/or papers with titles and authors. The actual abstracts and papers are submitted separately.

The program committee will review all submissions. The GDN 2012 Proceedings will include all accepted extended abstracts and full papers.

There will be a Special Issue of the journal Group Decision and Negotiation containing the best papers presented at the GDN 2012 conference. These best papers considered for journal Group Decision and Negotiation will pass on an additional round of reviews.
Special Event: Doctoral Consortium

GDN2012 will host a Doctoral Consortium. The consortium will offer PhD researchers an opportunity to present and discuss their dissertation research progress with other students and faculty. Consortium participants will receive feedback and suggestions regarding their research. Participating faculty will engage in discussions on academic research in GDN and the academic community in general.

PhD researchers are invited to submit a short paper that gives an overview of their research. The paper should be limited to 6,000 words, and include the following: problem statement, research question(s), literature review, theoretical/technical model or framework, research method, preliminary findings, and planning.

Further information on the Doctoral Consortium, please visit: http://www.cdsid.org.br/gdn2012/

Important Dates

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<td>Open Submissions for extended abstracts, full papers,</td>
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<td>November 03, 2011</td>
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<td>December 15, 2011</td>
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<td>Communication of acceptance of extended abstracts and</td>
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Contact
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