

Editorial

Welcome to the inaugural issue of *Intelligent Decision Technologies (IDT)*. The purpose of this peer-reviewed, scholarly journal is to develop a forum for theoretical and applied research that combines artificial intelligence based in computer science, decision support based in information technology, and systems development based in engineering science. Interdisciplinary advances in these fields have the potential to significantly improve individual and organizational decision making.

The growth of the internet with its concomitant availability of data has exploded the amount and types of information that must be considered by a decision maker. Decisions must often be made in real-time under uncertain, stressful conditions that may change rapid-

ly. Synergies between intelligent and information technologies can, for example, deliver artificial intelligence to enhance human judgment, perceive anomalies in data, enable collaboration, speed processing of new information, assist in risk assessment, identify and retrieve needed knowledge, suggest alternatives to the decision maker, and automate some decisional tasks. We look forward to the dialogue within this community and welcome your research for publication.

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