

Session Title:

- Theory and practice of reasoning under uncertainty

Session Topics:

- Uncertainty and decision making
- Graphical Models
- Bayesian Networks
- Fuzzy sets and Possibility theory
- Probabilistic reasoning
- Imprecise probabilities
- Uncertainty theories, and the design of intelligent systems
- Statistics
- Decision Support Systems
- Statistical tools for decision support
- Artificial intelligence
- Data Mining
- Big Data
- Machine Learning

Workshop/Session Committee:

Afif Masmoudi, University of Sfax, Tunisia

Mounir Ben Ayed, University of Sfax, Tunisia

Salma Jamoussi, University of Sfax, Tunisia

Hanen Ben Hassen Masmoudi, University of Sfax, Tunisia

Mahdi Louati, University of Sfax, Tunisia

Abdelaziz Ghribi, University of Sfax, Tunisia

Montassar Ben Messaoud, University of Sousse, Tunisia

Boukthir Haddar, University of kairouan, Tunisia

Session Organizer (Chair): Ali Ben Mrad

Organizer Address (University Name, Position, Country, Mobile No, Email Address):

Ali Ben Mrad

FSM –University of Monastir - Tunisia

PhD, Assistant Professor

Email Address: BenMradAli2@gmail.com

Note: Number of papers/posters should be at least 7 for each Workshop/Session.