



DSS 2010

the 15th IFIP WG8.3 International Conference on Decision Support Systems

Bridging the socio-technical gap in DSS - Challenges for the next decade

July 7-10, 2010

Faculty of Sciences, University of Lisbon

Portugal

Panel

July 9, 2010

Healthcare IT and Decision Support

The healthcare IT industry has been experiencing a significant growth in many countries. However, the healthcare sector presents extremely decision challenging problems at this time, thus requiring the development of new decision models, approaches and technologies. This panel will present and discuss the current opportunities and challenges faced by developers of Information Technologies for Healthcare with a special focus on Decision Making and Decision Support.

Panelists

- Frada Burstein, Monash University, Australia.
- Marko Bohanec, Jozef Stefan Institute, Slovenia.
- Paidi O'Reilli, University College Cork, Ireland.
- Gloria Phillips-Wren, Loyola University Maryland, USA.
- Luisa Silva, SAP, Portugal.

Agenda

1. Research opportunities in Healthcare IT, Gloria Phillips-Wren
2. Are we winning the battle but losing the war? Insights from practitioners, Paidi O'Reilli
3. Experiences from the Portuguese industry, Luisa Silva
4. Data mining tools for primary health-care monitoring in Slovenia, Marko Bohanec
5. Current challenges for Health Information provision: one size does not fit all when it comes to decision support, Frada Burstein
6. General discussion