

CONTACT MANAGEMENT IN CONNECTED SOCIETY & ENTERPRISES

The IEEE System Man and Cybernetics society is widely known around the scientific world and industry. The French chapter of this society studies digital content along different dimensions: socio-technical systems and cybernetics.

At the era of Information and Communication Technology, everybody is connected and asked to manage more and more contacts and relationships. Different devices, applications and documents are used to share and exchange contact information, exposing different problems to solve: Interoperability; trust; privacy; e-reputation; multi-identities; contact organization; accessibility; or usability. Several researchers develop techniques to handle these problems in different fields and applications.

Our aim in this Technical session is to analyze how these techniques can be applied to manage contacts on enterprises and society.

Papers are welcome in any research area related to the following but not limited topics:

- Human Machine Interface
- Numerical Identity, Trust and Privacy
- Knowledge and Engineering Management
- Connected society and network
- Cooperation and organization
- Applications: Health, Crisis Management, Manufacturing, ...

The objective of this Technical Session is to provide a forum for researchers and practitioners involved in different and complementary domains to confront research results and discuss key problems.

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Short Curriculum Vitae

Marie-Helene ABEL is Professor in the Computer Engineering Department (University of Technology Compiègne, France). She is in charge of the pedagogical specialization “Knowledge Engineering and Information Media” since 2003, and leader of the Research Team ICI (Information, Knowledge, and Interaction) – UMR CNRS HEUDIASYC Laboratory since 2008. Her research focuses on Semantic Web, Social Web, Knowledge Management, and e-learning. She is the head of the MEMORAE project (<http://www.hds.utc.fr/memorae>). She was in the scientific committee of conferences on e-learning, knowledge engineering and knowledge management or editorial board member of journals. She serves as Associate Editor of the International Journal of Knowledge-Based Organizations (IJKBO) and the International Journal on Semantic Web and Information Systems (IJSWIS). She is the president of SMC chapter of IEEE French section since 2014 and IEEE senior member since 2017.

Hedi Karray

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Short Curriculum Vitae

Hedi KARRAY received his Ph.D. degree in the area of applied informatics in 2012 from the University of Franche. Since September 2013 he holds an Associate Professor at the National Engineering School of Tarbes of the National Polytechnic Institute of Toulouse, Part of the Federal University of Toulouse, and member of Production Engineering Laboratory. In 2016, he had a visiting researcher position at the State University of New York at Buffalo (UB). Since his stay at UB, Dr. Karray became senior scientist at National Center of Ontological Research. Hedi Karray is also active member at few research groups as InteropVlab and IEEE SMC. He has served as a reviewer for several international journals as well as member of several TPC in few international and national conferences. The research topics of Dr. Karray center on Ontology-Based Engineering, semantic interoperability and decision support systems.