

ACHI 2016

Forward

The Ninth International Conference on Advances in Computer-Human Interactions (ACHI 2016), held between April 24 and April 28, 2016 in Venice, Italy, continued a series of events targeting traditional and advanced paradigms for computer-human interaction in multi-technology environments. The conference also covered fundamentals on interfaces and models, and highlighted new challenging industrial applications and research topics.

ACHI was initially proposed as a result of a paradigm shift in the most recent achievements and future trends in human interactions with increasingly complex systems. Adaptive and knowledge-based user interfaces, universal accessibility, human-robot interaction, agent-driven human computer interaction, and sharable mobile devices are a few of these trends. ACHI 2016 also brought a suite of specific domain applications, such as gaming, e-learning, social, medicine, teleconferencing and engineering.

The event was very competitive in its selection process and very well perceived by the international scientific and industrial communities. As such, it has attracted excellent contributions and active participation from all over the world. We were very pleased to receive a large amount of top quality contributions.

The conference had the following tracks:

- Usability and universal accessibility
- Social aspects of human-computer interaction
- Interaction devices
- Human-computer interaction in education and training
- Design & evaluation
- User modeling and user focus
- Other domain applications
- User modeling and user focus
- Human-robot interaction
- Interactive systems
- Principles, theories, and models
- Interfaces

We take here the opportunity to warmly thank all the members of the ACHI 2016 technical program committee, as well as the numerous reviewers. The creation of such a high quality conference program would not have been possible without their involvement. We also kindly thank all the authors that dedicated much of their time and effort to contribute to ACHI 2016. We truly believe that, thanks to all these efforts, the final conference program consisted of top quality contributions.

Also, this event could not have been a reality without the support of many individuals, organizations and sponsors. We also gratefully thank the members of the ACHI 2016 organizing committee for their help in handling the logistics and for their work that made this professional meeting a success.

We hope ACHI 2016 was a successful international forum for the exchange of ideas and results between academia and industry and to promote further progress in the field of computer-human interaction. We also hope that Venice, Italy, provided a pleasant environment during the conference and everyone saved some time to enjoy the unique charm of the city.

ACHI Advisory Committee

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