INFORMATION SOCIETY 2017

Ljubljana – Slovenia　　　　　　　　**October 9th – 13th 2017**

AS-IT-IC Workshop

Institut »Jožef Stefan«, Ljubljana, Slovenia

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* Conference topics

Austrian-Slovenian Intelligent Tourist-Information Center project (AS-IT-IC project) was approved in the Cooperation Programme Interreg V-A Slovenia-Austria in the period 2014-2020. The main project output will be the operational center with humans involved, having support of the following tools: Virtual assistant (providing automatic answering in natural language to the questions and performing services) according to demands from tourists, Communication service (ICT solution that will enable conversation between the tourists, virtual assistants, tourist information workers and local communities), Information sources (inclusion of existing information sources), Recommender system for tour planning, Network of tourist services and services from local communities.

At the Workshop the main concepts and prototypes, developed within the project so far, will be presented. Additionally, cooperation options with general public and tourist information and services providers will be discussed and identified. General public and stakeholders interested in innovative and intelligent ICT solutions that empower tourists and tourist workers are invited to the workshop.

The workshop will address the following topics within the scope of tourism:

- Data mining
- Intelligent system
- Computational intelligence
- Intelligent agents
- Machine learning
- Semantic web and ontologies

- Artificial intelligence
- Natural language understanding
- Virtual assistants
- Intelligent information search
- The impact of artificial intelligence on the society

* Instructions for authors

The Program Committee calls for papers on the topics of the conference, which can be academic or engineering, and should be accessible to a wide audience. The papers should be between 1 and 4 pages long and should be written in English. Template files including the formatting instructions are available at https://is.ijs.si/paper_submission.php. The authors should submit papers by email to jernej.zupancic@ijs.si. Acceptable formats are MS Word (recommended) and LaTeX. The papers will be reviewed by the members of the Programme Committee. The accepted papers will be published in the conference proceedings.

* Programme

The accepted papers will be presented at the Workshop. By default, the presentations will be given in English and can include the demo of the presented system. Time allocated for each presentation will be approximately 15 minutes.

* Registration

At least one author is required to register for the Workshop, there is no registration fee for the AS-IT-IC Workshop, however, should one also wish to attend other conferences, registration fee is required. Please register before September 27th 2017 by filling up the following form: https://is.ijs.si/registration.php. Registration fee for other conferences is 100 EUR and will increase by 20% after September 27th.

* Important dates

19 September 2017: Submission deadline
22 September 2017: Acceptance notification
28 September 2017: Deadline for revised camera-ready papers

* Programme committee

Matjaž Gams, IJS	Jernej Zupančič, IJS	Dieter Hardt-Stremayr, GRAZ
Franz Wotawa, IST	Tomaž Šef, IJS	Katarina Čoklc, ZOS
Bernhard Peischl, IST	Oliver August Tazl, IST	Marija Lah, SPOTUR

* Further information

Further information is available at http://is.ijs.si and by e-mail is@ijs.si or jernej.zupancic@ijs.si.