



Sašo Džeroski

Scientific Councillor

Jožef Stefan Institute

<http://www-ai.ijs.si/SasoDzeroski/>

Bilateral Meetings

- November 13, 2015 (01:30 pm - 03:30 pm)
- November 13, 2015 (11:00 am - 01:00 pm)

Description

Jožef Stefan Institute (<http://www.ijs.si/>), situated in Ljubljana, Slovenia, was founded in 1949. It is the biggest public research institute for basic and applied research in natural sciences and technology in Slovenia. About 900 people are employed by the Institute; about 500 employed are Ph.D. scientists. The main research areas are physics, chemistry, molecular biology and biotechnology, information technologies, reactor physics and technology, energy and environment. In view of its activities and status, J. Stefan Institute plays the role of a national institute, complementing the role of the universities and bridging the gap between science and industry. The Department of Knowledge Technologies (<http://kt.ijs.si/>) is one of the largest European research groups working in the areas of machine learning and data mining. We perform research in advanced information technologies aimed at acquiring, storing and managing knowledge to be used in the development of an information and knowledge-based society. Established areas include intelligent data analysis (machine learning, data mining, and knowledge discovery in databases), semantic data mining and the semantic web, language technologies and computational linguistics, decision support and knowledge management, while computational creativity is a novel research area. Apart from research in knowledge technologies, mostly based on artificial intelligence methods, we are also developing applications in environmental sciences, medicine and health care, biomedicine and bioinformatics, economy and marketing, linguistics and digital humanities.

Organization Type

R&D organizations,

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Country

Slovenia

City

Ljubljana, Jamova cesta 39 [Google map](#)

Areas of Activities

ICT in R&D