



Katedra Informatyki Ekonomicznej

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Department of Information Systems

Poznan University of Economics

Department News

2008-02-25

MEM&LCW2008

Workshop on mashup technology at WISE 2008 co-chaired by Tomasz Kaczmarek and Dominik Flejter.

DIS members Tomasz Kaczmarek and Dominik Flejter altogether with DIS ex-fellow Marek Kowalkiewicz (currently at SAP Research Brisbane) are chairing [1st Workshop on Mashups, Enterprise Mashups and Lightweight Composition on the Web \(MEM&LCW2008\)](#) organized in conjunction with the [Ninth International Conference on Web Information Systems Engineering](#) (WISE 2008, Auckland, New Zealand, September 1st-5th, 2008). The workshop will provide a platform for discussing



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[MSDN AA](#)

and Ajaree Naco gave the first presentation on their research on a seminar held by DIS.

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research topics underlying the concepts of lightweight composition, mashups, enterprise mashups, widgets and gadgets including aspects related to their architectures, standards, security, user interfaces and business value.

The call for papers is accessible at [Workshop's homepage](#). Accepted papers will be published in WISE 2008 Workshops proceedings as a volume of Springer's LNCS series.

Submission deadline is April 4th, 2008.

2008-02-15

DIS

Open Lecture: "Developing Fair Negotiation Support Systems" by Prof. John Zeleznikow.

We would like to invite everyone to the open lecture given by Prof. John Zeleznikow (School of Information Systems Victoria University, Australia).

Time: 15 February 2008, 9:15

Venue: Collegium Altum, lecture hall 1815

The lecture will be delivered in English.

Abstract

In previous work on mediation and negotiation support systems, we have focused upon using integrative bargaining. When end-users of our family-mediation and plea-bargaining systems have evaluated our systems, they commented that the systems met their personal

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needs, but not the interests of fairness or justice. For example, in Family Mediation, they meet the interests of the parents and not the children.

For negotiation support systems to be widely used, issues of fairness and justice must be addressed. We are currently developing measures for assessing the outcomes of online negotiation in the legal domains of sentencing, plea-bargaining and family mediation. Such methods will form the basis of a new model for evaluating fairness and consistency within online dispute resolution systems. This model will inform the construction of fairer and more consistent systems of IT based negotiation support.

We conclude by discussing a new project we are about to commence focusing upon developing negotiation support systems that promote constructive relationships following disputes.

The Speaker

John Zeleznikow has written over 160 peer-reviewed articles and three books: Building Intelligent Legal Information Systems: Knowledge Representation and Reasoning in Law, Knowledge Discovery from Legal Databases and Enhanced Dispute Resolution through the use of Information Technology.

He has received over \$A7million in research grants and has been active in building legal decision support systems for legal aid, family mediation and body corporate organisations.

His research interests include issues of fairness in negotiation, Decision and Negotiation Support Systems, Knowledge Management and Knowledge Discovery from Databases.

2007-11-21

DIS

Open Lecture: "Ontology Population from Text & Ontology driven Question Answering" by Dr Maria Vargas-Vera.

We would like to invite everyone to the open lecture given by Dr Maria Vargas-Vera (Open University, UK). The lecture will be devoted to issues related to building the Semantic Internet - creation and instance learning for ontologies from documents - among others. Such learned ontologies allows to build automatic answering systems provided that the proper reasoning techniques are used.

Time: 21 November 2007, 16:00

Venue: Collegium Altum, room 1815

Dr Maria Vargas-Vera has been visiting the Department since September until end of November 2007 as a part of ENIRAF (Enhanced Information Retrieval and Filtering for Analytical Systems) European Project.

Dr Maria Vargas-Vera obtained her PhD from the Artificial Intelligence Department at Edinburgh University. After her PhD she worked two years as Research Associated at Bristol University UK. Then, she worked 6 years on the high-profile AKT project (Advanced Knowledge Technologies) at The Open University, England, UK. Currently Dr Vargas-Vera is faculty at Intercollege, Cyprus and still associated to the Open University.

Dr Vargas-Vera research focuses on the use of Ontologies in Natural Language

Processing. In particular, her research is on Ontology-Based Information Extraction, Question Answering, Information Retrieval Automated Assessment of Student Essays, Semi-Automatic Construction of Ontologies from text and Ontology mapping using Agents. She is the main author of MnM - a system for Semi-Automatic Population of Ontologies from Text (widely used in the Semantic Web community) and AQUA, a Question Answering System over the Web.



2007-10-24

DIS

Thadthong Bhrammaee and Ajaree Naco gave the first presentation on their research on a seminar held by DIS.

Ajaree and Thadthong have come from Asian Institute of Technology, Thailand. They are our guest visiting our Department as a part of EastWeb project. They are planning to work with us during their 3 month stay. The goal of the project is to build an integrated leading Euro-Asian high education and research community in the field of the Semantic Web as well as the next generation of the Web. The presentations demonstrated the research

activity and interest of the guests.

EastWeb project is directly target at such groups as: graduate students, faculty staff and enterprises management personnel. However other groups like: European and Asian students, researchers and enterprises personnel may also benefit from the outcome of the project.

After the presentation an interesting discussion started in which participated Maria Vargas-Vera - a visiting scholar from Knowledge Media Institute, Milton Keynes, UK.



2007-10-16

DIS

Master's thesis by DIS member Dominik Flejter was awarded the 1st prize in the contest "Best MSc defended in academic year 2005/2006" organized by NTIE.

During the annual meeting of Naukowe Towarzystwo Informatyki Ekonomicznej (The Scientific Society of Management Information Systems) Dominik Flejter (currently member of DIS) was awarded the 1st prize in the contest "Best MSc defended in academic year 2005/2006". The awarded thesis, titled "Automatic topical segmentation of documents in

text collections", was supervised by head of DIS, prof. Witold Abramowicz.

The thesis was written as a part of Semantex project focused on automatic creation of hyperlinks between topically related fragments of textual documents and on their usage to enhance information access. This research continued long tradition of DIS within fields of natural language processing, hypertext systems and information filtering as tools applicable in economy based on knowledge.

This year's success has already been the fifth award for student supervised by prof. Abramowicz within 11 editions of this contest.



2007-10-04

ISAT2007

The DIS team (Witold Abramowicz, Dominik Flejter and Tomasz Kaczmarek) received Best Paper Award at 28th International Conference "Information Systems Architecture and Technology" (ISAT 2007).

Paper authored by Witold Abramowicz, Dominik Flejter and Tomasz Kaczmarek, titled "Architectures for Deep Web Data Extraction and Integration", presented at the

international conference "Information systems architecture and technology: information systems concepts, tools and applications" ([ISAT 2007](#)), was selected one of five conference best papers (five equal "Best Papers" awards were presented) and authors were invited to submit its extended version to SYSTEM SCIENCE journal.



2007-10-03

DIS

The DIS team (Witold Abramowicz, Konstanty Haniewicz, Monika Kaczmarek and Dominik Zyskowski) received a Best Paper Award on the Second International Conference on Internet and Web Applications and Services.

The Best Paper distinction was granted for the article entitled: Architecture for Web Services Filtering and Clustering. The number of accepted articles exceeded 70.

The conference was organized under the auspices of one of the greatest organization gathering the researches working on new technologies in the world - IEEE (Institute of Electrical and Electronics Engineers). The ICIW 2007 Proceedings have been published by IEEE Computer Society Press and posted on IEEE Xplore Digital Library.



2007-10-01

SSMIS

Witold Abramowicz (DIS) has been elected as a vice-president of Naukowe Towarzystwo Informatyki Ekonomicznej (The Scientific Society of Management Information Systems).

The society organizes the Polish research community in the field of management information systems, preparing and supporting several conferences. It promotes the development of researches by organizing events and competitions and serves as a catalyst starting the cooperation between the research community and the industry as well.

2007-09-29

BPSC2007

Witold Abramowicz (DIS) was the Program Chair at the 1st International Conference on Business Process and Services Computing held on 25-26 September 2007 in Leipzig, Germany.

The mission of BPSC (Business Process and Services Computing) conferences is to be a prime international forum to discuss and publish research findings and IT industry experiences with relation to process-centric service-oriented paradigm as it applies to the development and integration of enterprise and ebusiness information systems. Less than 50% of submitted papers have been accepted. The conference enabled to gather the research community from several countries ranging from Australia to USA. The conference materials will be published in a prestigious Lecture Notes Informatics GI series. Karol Wieloch was the Head of Organizing Committee.

[More details on the BPSC2007 website](#)

2007-09-28

SUPER

SUPER at WfMC Forum. The idea of IP SUPER will be presented during Workflow Management Coalition Forum 'BPM in Practice', held in Poznan, Poland. The SUPER presentation will be delivered by Dominik Zyskowski.

WfMC Forum is an industry-oriented event which provides a unique opportunity to meet the leaders of Workflow Management Coalition and take part in conference/workshop on workflow/BPM standards and technologies.

The presentation explains and demonstrates how the combination of Business Process Management (BPM) and Semantic Web Services (SWS) can eliminate the deficiencies that current BPM technology exhibits. It will motivate the need for explicit use of semantics to

overcome the current challenges in BPM, and present a framework that integrates SWS into BPM technology.

[More details on the WfMC Forum website.](#)

2007-09-18

Foresight

Prof. Witold Abramowicz (DIS) has been appointed to head the 'Information and Telecommunications Technologies - e-Business' thematic panel of National Foresight Programme 'Poland 2020'.

Foresight method was successfully applied by majority of European Union countries. A key element of this method is to predict the possible directions of scientific development by creating a platform of discussion and cooperation between scientific environment, industry and public opinion in a range of scientific and technological priorities as well as main social issues.

[More details on the National Foresight Programme 'Poland 2020' available here.](#)

2007-07-05

DIS

Third edition of summer school has just finished.

DIS hosted a group of German students from Heidenheim Berufsakademie, who participated in classes on *Business Processes Management - Theory and Practice* together with Polish students from Poznań University of Economics.

[Details on summer school programme](#)

2007-06-13

DIS

Department of Information Systems participated in Innovations Technologies Machines Poland (ITM Poland) held at Poznań International Fair on 11-14 June 2007.

Our stand focused on dissemination of European projects SUPER and TOWL.

2007-04-19

BIS

Students are welcome to participate in keynote talks on BIS 2007 conference!

We would like to invite students to three keynote talks during the 10th International Conference on Business Information Systems. Information on talks schedule and registration to be found [here](#).

2007-03-15

DIS

DIS deployed a new specialty: informatics for administration and economy

Information for students (in Polish) is available at [specialty website](#)

2007-02-16

DIS

Industry workshop at DIS

[Details](#)

2007-01-04

DIS

Andre Ludwig from University of Leipzig is visiting our department 4-5 January.

During his stay Andre will present the idea behind a new project his department wants to carry with DIS. He will also discuss with our ASG Team the details of one of ASG

Components - SLA manager.

2006-12-15

DIS

3rd Collegiate Programming Contest is held today at our Department

TAEpz.ae.poznan.pl

2006-12-07

DIS

The opening ceremony of Microsoft Dynamics NAV laboratory, delivered by IT.integro, will hold on December 15th at 12 o'clock.

The ceremony starts in room 1815. Press conference starts at 11 o'clock.

2006-12-01

DIS

Marek Kowalkiewicz received his PhD in economics today. Heartiest congratulations and best wishes for continued success from the whole Department team.

2006-11-10

DIS

Tomasz Kaczmarek received his PhD in economics today. Sincere congratulations and best wishes for further scientific research from all Department members!

2006-10-17

BIS

DIS is organizing 10th edition of BIS. Call for Papers is now open!

The Business Information Systems conference is by now a well-respected event joining international researchers to discuss the wide range of the development, implementation, application and improvement of business applications and systems. It is addressed to the scientific community, people involved in the development of business computer applications, consultants helping to properly implement computer technology and applications in the industry.

More information on BIS available at the [conference website](#).

2006-10-03

ENIRAF

Our department is hosting [Peter Plessers](#), a visiting scholar from Free University Brussels.

Peter will stay with us for 4 months within the framework of ENIRAF project.

2006-10-01

DIS

Department website has a new design.

The website is now supervised by [Wojtek Rutkowski](#). Original template was created by [Aran Down](#).

2006-09-20

DIS

Thanks to [IT.integro](#), our Department gains new equipment, dedicated for Microsoft Dynamics NAV computer lab.

2006-07-01

DIS

2006 edition of Summer School at DIS has ended with a success and lots of new experience for us and our guests from Germany.

2006-06-20

DIS

DIS was present at Poznan International Fair - Infosystem 2006.

2006-06-15

DIS

DIS Employees' Portal (based on Sharepoint) has been chosen one of the most interesting implementation of MS Office System in Poland.

2006-05-31

BIS

9th International Conference on Business Information Systems is held in Klagenfurt, Austria. Visit [conference website...](#)

2006-03-10

DIS

Dni Otwarte KIE: 10 marca, godz. 10:30 - 12:00, sala 1815 Collegium Altum. Zapraszamy wszystkich zainteresowanych wyborem specjalności!

2006-03-03

DIS

Rekrutacja na seminarium prof. Witolda Abramowicza.

2005-11-20

MSDN AA

[MSDN AA subscription](#) now widely available to students and researchers through e-academy.

2005-11-07

ENIRAF

Bo-Yeong Kang has started fellowship at the Department.

2005-09-15

USE-ME.GOV

USE-ME.GOV Meeting in Bologna, Italy.

2005-09-13

DIS

DIS members meeting.

2005-07-11

ASG

ASG Meeting in Tromso, Norway.

2005-06-20

ENIRAF

Jakub Piskorski (PhD) from DfKI, Germany has started fellowship at the Department. This fellowship is part of the enIRaF project carried out at the Department.

2005-05-01

Prof. Witold Abramowicz has been appointed a visiting scholar at the University of Innsbruck in Digital Enterprise Research Institute (DERI Innsbruck).

2005-04-18

USE-ME.GOV

USE-ME.GOV Project Meeting in Poznan, Poland.

2005-03-01

ENIRAF

[Prof. Maria Orlowska](#) from The University of Queensland, Australia has started 3-months'

fellowship at the Department.

2005-02-11

ENIRAF

The Poznań University of Economics was visited by a researcher from the W3C Europe.

The aim of the visit was to present the current projects of DIS and to find common research interest in the areas of tools for ontologies.

2005-01-31

ASG

ASG Meeting in Innsbruck, Austria.

2005-01-18

USE-ME.GOV

USE-ME.GOV Meeting in Sankt Augustin, Germany and Brussels, Belgium. After a revision by EC the project all the deliverables were accepted and highly appreciated.

2005-01-02

ENIRAF

Dr Krzysztof Wecel has been appointed a visiting scholar at the University of Innsbruck in Digital Enterprise Research Institute (DERI Innsbruck). The fellowship is scheduled for three months. He will be working on Semantic Web Technologies.

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