

etrends Questions WS 09/10

Christian Rupp	<ul style="list-style-type: none"> • Give 5 factors of success relating to eGovernment in Austria • What is the ELAK? Give 5 advantages. • Describe the MOA ID as well as MOA SP.
John Domingue	<ul style="list-style-type: none"> • Explain the terms „Future Internet“ & “Internet of Things” • What is the meaning of a “Trusted Architecture” and how do we achieve trust in the “Future Internet”? • What is the role of Semantic Web in the Future Internet?
Wil van der Aalst	<ul style="list-style-type: none"> • What is Process Mining? Explain the overview model of Process Mining. • What are the applicable ranges of Process mining? • Where are event logs used as the input of Process Mining taken from? What is the main information contained in event logs?
Mathias Weske	<ul style="list-style-type: none"> • Define the terms process orchestration and process choreography, describe the differences and give some examples. • Why is a global choreography needed and what is the role of iBPMN? • What is the Oryx-project?
Markus Zanker	<ul style="list-style-type: none"> • How do virtual sales assistants work? • What are the basic differences between different techniques (i.e. collaborative, content based, knowledge based) of recommender systems? • What are the two standard measures for evaluating a recommender systems?
Alex Poulouvassilis	<ul style="list-style-type: none"> • Does the L4All system support innovation in education? • Does the concept “people like me” support leadership among students? • Do you think the system covers the needs of different user groups?
Paul Timmers	<ul style="list-style-type: none"> • Please name a few drivers of change in the digital society • How legislation influence the creation of companies? Give an example and explain according to the example. • Name 3 possible research issues for digital business in the digital society
Rudi Studer	<ul style="list-style-type: none"> • Why are formal descriptions of Web Services important? And what are the benefits of using semantic technologies for the descriptions? • What are the aspects of Web Service Descriptions? • What are the functional and non-functional requirements?
Oliviero Stock	<ul style="list-style-type: none"> • What is the general research question behind "Computational Persuasive Systems for Small Groups in a Museum" • What participant behaviors are regarded as being relevant for observation for the presented approach of the "augmented cafe table"? • What techniques are employed to in order to foster conversation by altering drama?