

Handout: Bios for Semantic Web Services Panel at WWW-2003

Benjamin Grosf (<http://ebusiness.mit.edu/bgrosf>) is Douglas Drane Assistant Professor in Information Technology at MIT Sloan School of Management. His focus is on fundamental theory and techniques for Semantic Web rules knowledge representation, and on their application in Semantic Web Services including: e-contracting; trust and business policies; and information integration, e.g., financial. The pioneer of inter-operable XML business rules and of their application to contracting, he co-leads the RuleML emerging industry standards effort on inter-operable XML (and RDF) rules. He is PI currently for a project in the DARPA Agent Markup Language (DAML) initiative. He is a member of the newly formed Semantic Web Services Initiative's (SWSI) Language Committee, and co-chairs its Industrial Partners program (in formation). He is author of over 30 refereed publications, two major software releases, and a patent. His PhD is in Computer Science from Stanford University in 1992.

Dr. Christoph Bussler (<http://members.aol.com/chbussler>) is a Principal Member of Technical Staff, Integration Platform Architecture Group, Oracle Corporation, in Redwood Shores, CA, USA, which he joined in 2000. He came to the area of Semantic Web from an earlier research focus on workflow and B2B. He co-chairs the Architecture Committee of the newly formed Semantic Web Services Initiative (SWSI). Previously to Oracle, he held positions as architect at Jamcracker and Netfish (acquired by IONA), and as a technologist in Boeing R&D. His PhD is in Computer Science, from University of Erlangen-Nuernberg, Germany, 1997. He is the author of dozens of publications, a book, and several tutorials; and is highly active in professional service.

Abraham (Avi) Bernstein (<http://www.stern.nyu.edu/~abernste>) is an Associate Professor at the Dept. of Information Technology (IT) of the University of Zurich, Switzerland. Previously, he was Assistant Professor at the NYU Stern School of Business's Department for Information Systems (currently on leave). His research focuses on various aspects of supporting dynamic (intra- and inter-) organizational activity in domains such as knowledge discovery, mobile/pervasive computing, and multi-agent systems. His work bases on both social science (organizational psychology/sociology) and technical (computer science, artificial intelligence) foundations. His PhD is from the MIT Sloan School of Management in IT in 2000 (Tom Malone adviser), where he played a key role in the development of the Process Handbook. Before that, he worked as a research and IT project manager for Union Bank of Switzerland, including on HCI for complex tasks, document management, workflow management and data warehousing.

Bijan Parsia (<http://owl.mindswap.org/~bparsia>) is a Researcher at the University of Maryland's MIND Lab, and a member of both the DAML-S Coalition and of the Semantic Web Services Initiative Language Committee.

In absentia: **Dr. Sheila McIlraith** (<http://www.ksl.stanford.edu/people/sam>) is a Research Scientist in the Knowledge Systems Lab (KSL), Dept. of Computer Science, Stanford University. Her current research is largely on Semantic Web Services, focusing on: knowledge representation and reasoning for automated Web service discovery, execution, composition and interoperation on the Semantic Web. In particular, she is a member of the Semantic Web Services Initiative Language Committee, and technical lead on KSL's DAML project on DAML-enabled Web Services. Her Ph.D. is in Computer Science from Univ. of Toronto in 1997. She has 10 years of industrial R&D experience developing AI applications, predominantly in the oil and gas sector. She has published over 40 refereed papers in the areas of knowledge representation, diagnosis, and related fields; and has co-chaired several international research workshops.