Second International Conference
I-ESA’2006
Interoperability for Enterprise Software and Applications

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The interoperability in enterprise applications can be defined as the ability of a system or a product to work with other systems or products without special effort from the customer or user. The possibility to interact and exchange information with internal and external collaborators is a key issue in the enterprise sector. It is fundamental in order to produce goods and services quickly, at lower cost, while maintaining higher levels of quality and customisation. Interoperability is considered to be achieved if the interaction can, at least, take place at the three levels: data, applications and business enterprise through the architecture of the enterprise model and taking into account the semantics. It is not only a problem of software and IT technologies. It implies support for communication and transactions between different organisations that must be based on shared business references.

The I-ESA conference aimed at bringing together researches, users and practitioners dealing with different issues of Interoperability for Enterprise Software and Applications. The conference focused on interoperability related research areas ranging like Enterprise Modelling to define interoperability requirements, Architecture and Platforms to provide implementation frameworks and Ontologies to define interoperability semantics in the enterprise.

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