

Guestspeakers OO 2001

Persistency in OO

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date: 18/9/2001

time: 15.45-17.00

place: M143

keywords and phrases: Persistency, Transparent persistency, Orthogonal persistency, Object database, Relational database, Object relational mapping, Impedance mismatch/Model mismatch, 1:1, 1:n, n:m relations, XML, Query language (SQL, JDBC, SQLJ, OQL, JDO, XQL, XQuery), Static/Dynamically typed OO languages (C++, Java, Smalltalk, JavaScript) <http://www.cs.vu.nl/~eliens/oo>

Optimal Java

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place: M143

information: <http://www.cs.vu.nl/~eliens/oo>

abstract Object Orientation and Component Based Development gain more and more common ground in the software industry. SUN's J2EE and Microsoft's .NET are setting the standards.

In this arena, enterprise information disclosure is key. Skilled resources and knowledge management form the challenge.

Hence, the need remains to increase productivity and to improve application understandability. This can be accomplished by combining OO & CBD with a Model Driven, Pattern Based Approach.

Compuware's new product OptimalJ supports such an approach. OptimalJ is based on OMG's MDA (MOF, UML) and uses also open source products such as Netbeans IDE.

See: <http://www.compuware.com/products/optimalj>