

EWMDA-2 Programme

Day 1 7th September

Format for Paper presentation sessions:

20 mins presentation per paper, with 30mins for general discussion (and over run by presenters).

Presenters form a panel as the focus for general questions and discussion about the paper topics.

9:00 : Welcome

9:15 : Keynote

If model transformation is the answer, what was the question?

Tracy Gardener

10:30 : Coffee

11:00 : Session 1

Transformations

Why IT veterans are sceptical about MDA

What do we do with re-use in MDA

(Free Slot)

Methodologies

Costs and Benefits of Multiple Levels of Models in MDA Development

M3 Neutral Infrastructure for Systems Engineering

(Free Slot)

12:30 : Lunch

1:30 : Session 2

Transformations

Typing Relationships in MDA

OMELET: Exploiting Meta-Models as Type Systems

A Metamodel Kernel for Transformation Engines

Methodologies

A formal MDA approach for mobile health systems

Composition rules for PIM models reuse

MDA-Driven Development of standard-compliant OSS components: ...

3:00 : Coffee

3:30 : Discussion about Day 2

4:00 : Session 3

Transformations

ADT: Eclipse development tools for ATL

Model-Driven Testing with UML 2,0

Model Abstraction versus Model to Text Transformation

Methodologies

Enterprise Change Methodology with MDA

Enterprise MDA or How Enterprise Systems Will Be Built

Relating MDA and inter-enterprise collaboration management

EWMDA-2 Programme

Day 2 8th September

Topics for and number of Breakout groups to be confirmed on Day 1.

9:00 : Breakout 1

Issue A1

Lossy Transformations.

Issue A2

MDA is the wrong answer.

Issue A3

Is it useful and/or desirable to define metamodels (potentially MOF-based) for existing formal languages? For example SDL, MSC (ITU-T formal languages) or VHDL (used in hardware design)

10:30 : Coffee

11:00 : Report and Discussion Issues A1..A?

12:15 : Lunch

1:15 : Breakout 2

Issue B1

Typing Relationships.

Issue B2

MDA and reuse.

Issue B3

*Are transformations an academic toy?
What use will transformations actually be put to?*

2:45 : Coffee

3:15 : Report and Discussion Issues B1..B?

4:30 : Close