1st Interactive Workshop on Mutation Testing and Model Transformation (MT^2)

Louis Rose / Rob Alexander / John Clark

WELCOME

Workshop motivation

Today's programme

Workshop report

Social event this evening

MOTIVATION

Mutation in a
challenging domain

State-of-the-art
mutation testing

Why are my model
transformations so buggy?!

MOTIVATION

Program transformation is model transformation

(Mutation) testing model transformations is hard

???

MOTIVATION

Interactive workshop to discuss these points,
and your more imaginative ideas

PROGRAMME

0915 - 1000	**Tutorial on Mutation Testing**
1000 - 1045	**Tutorial on Model Transformation**
1045 - 1100	Coffee
1100 - 1230	**Position statements (5 mins each)**
1230 - 1400	Lunch

PROGRAMME

1400 - 1500	**Roundtable discussion**
1500 - 1530	**Breakout into discussion groups**
1530 - 1600	Coffee
1600 - 1700	**Group discussions**
1700 - 1730	**Summary of discussions and wrap up**

WORKSHOP REPORT

Would you like to submit an extended abstract?

Editorial summarising discussions

Report to appear as a JOT blog post

Possibly follow up with a special issue

STAF RECEPTION

1900 in the Exhibition Centre

Tickets in your registration pack / available to purchase at registration desk

Excellent local produce!