

- industry cross-fertilisation
- technology transfer
- industry forum
- seminars
- consultancy and case studies
- training

## Optimisation Methods and Genetic Algorithms

### Agenda (2-days Course)

#### Day 1:

09.00 REGISTRATION

**09.30 Static Optimisation Methods: Unconstrained Optimisation**

11.00 TEA/COFFEE

**11.15 Static Optimisation Methods: Constrained Optimisation (Part 1)**

12.45 LUNCH

**13.30 Static Optimisation Methods: Constrained Optimisation (Part 2)**

15.00 TEA/COFFEE

**15.15 Hands-on: Static Optimisation Methods**

16.45 CLOSE

#### Day 2:

**09.00 Dynamic Optimisation Methods**

10.45 TEA/COFFEE

**11.00 Hands-On: Dynamic Optimisation Methods**

12.45 LUNCH

**13.30 Genetic and Search Algorithms**

15.00 TEA/COFFEE

**15.15 Hands-On: Genetic/Search Algorithms**

17.00 CLOSE