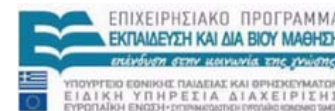


# Hellenic Artificial Intelligence Summer School (HAISS)

Thessaloniki, Greece, 24 – 27 August 2009

## Program



|             | Monday, 24/8   | Tuesday, 25/8  | Wednesday, 26/8   | Thursday, 27/8   |
|-------------|--|--|---|--|
| 09:30-10:00 | <b>Registration</b>  |  |   |  |
| 10:00-11:15 | Learning from Multi-Label Data<br><i>G. Tsoumakas</i>                              | Computational Vision: An introduction to problems, methods and applications<br><i>A. Argyros</i> | Knowledge Desktop Environment – Organizational Memory exploitation by simulating Knowledge Intensive Tasks<br><i>A. Papantoniou</i> | Artificial Intelligence Applications for the Atmospheric Environment: recent developments and some research challenges<br><i>K. Karatzas</i> |
| 11:15-11:45 | <b>Coffee Break</b>  |  |   |  |
| 11:45-12:30 | Learning from Multi-Label Data<br><i>G. Tsoumakas</i>                              | Computational Vision: An introduction to problems, methods and applications<br><i>A. Argyros</i> | Knowledge Desktop Environment<br><i>A. Papantoniou</i>  | Artificial Intelligence Applications for the Atmospheric Environment<br><i>K. Karatzas</i>   |
| 12:30-13:30 |  |  | The SemanticGov Portal<br><i>V. Peristeras, L. Giantsiou</i>  |  |
| 13:30-14:30 | <b>Lunch</b>   |  |   |  |
| 14:30-16:00 | Frequent Itemset and Association Rule Hiding<br><i>V. Verykios</i>                 | An introduction to Causal Discovery: A Bayesian Network Approach<br><i>I. Tsamardinos</i>        | The SemanticGov Portal<br><i>V. Peristeras, L. Giantsiou</i>  | An Introduction to Automated Planning: Languages, Algorithms and Applications<br><i>D. Vrakas</i>  |
| 16:00-16:30 | <b>Coffee Break</b>  |  |   |  |
| 16:30-18:00 | Frequent Itemset and Association Rule Hiding<br><i>V. Verykios</i>                 | An introduction to Causal Discovery<br><i>I. Tsamardinos</i>                                     | Constraint satisfaction problems: State-of-the-art and the challenges ahead<br><i>K. Stergiou</i>                                   | An Introduction to Automated Planning<br><i>D. Vrakas</i>  |
| 18:00-19:00 |  |  |   | Robots, Language, and Social Networks  |
| 19:45       | <b>Dinner</b><br><i>The Planetarium Bar-Restaurant</i><br><i>Located at NOESIS</i> |  |   | <i>N. Mavridis</i>   |