

**32nd Annual Convention of the  
Society for the Study of Artificial  
Intelligence and the Simulation of  
Behaviour (AISB 2006)**

**Adaptation in Artificial and  
Biological Systems**

**Bristol, United Kingdom  
3 – 6 April 2006**

**Volume 1 of 3**

**Editors:**

**Tim Kovacs  
James A. R. Marshall**

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AISB  
c/o Dr. Katerina Koutsantoni  
4 Windsor Walk, Denmark Hill  
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Phone: 441 273 678 448  
Fax: 441 273 671 320

[aisb@cogs.susx.ac.uk](mailto:aisb@cogs.susx.ac.uk)

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# Artificial Immune Systems and Immune System Modelling

4<sup>th</sup> April 2006

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3<sup>rd</sup> April 2006

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5<sup>th</sup> - 6<sup>th</sup> April 2006

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5<sup>th</sup> April 2006

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# GC5: Architecture of Brain and Mind

## Integrating High Level Cognitive Processes with Brain Mechanisms and Functions in a Working Robot

3<sup>rd</sup> - 4<sup>th</sup> April 2006

### Organisers

Aaron Sloman, University of Birmingham

### Invited Speakers

Jackie Chappell, Univ. of Birmingham  
Mike Denham, Plymouth University  
Steve Furber, Manchester University  
Jeffrey Krichmar, The Neurosciences Institute  
Mark Lee, Univ. of Wales Aberystwyth

Peter Redgrave, Sheffield University  
Murray Shanahan, Imperial College London  
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3<sup>rd</sup> - 4<sup>th</sup> April 2006

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4<sup>th</sup> April 2006

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# Exploration vs. Exploitation in Naturally Inspired Search

4<sup>th</sup> April 2006

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# Social Insect Behaviour: Theory and Applications

5<sup>th</sup> April 2006

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