Context & Linking

Tuesday 11th July

Malcolm Atkinson & David Fergusson
<table>
<thead>
<tr>
<th>Day</th>
<th>Event</th>
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<tbody>
<tr>
<td>Mon</td>
<td>Setting up context, Establishing Foundations, Introduction to Security, First Example</td>
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<tr>
<td>Tues</td>
<td>Distributed Computation Services illustrated with OMII Grid-SAM, Standards work at GGF</td>
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<tr>
<td>Wed</td>
<td>Distributed Services, Security, Second Example from Industry &amp; Excursion</td>
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<tr>
<td>Thu</td>
<td>High-Throughput Distributed Computing illustrated with Condor, Grids &amp; Software Engineering Panel</td>
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<tr>
<td>Fri</td>
<td>Integrated Grid Middleware illustrated with GT4, Future directions in Grid Middleware</td>
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<td>Sat</td>
<td>Production Grids – deployment and operational experience, Panel on Grid Engineering</td>
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08:45  Context and Linking

09:00  Principles and Architectures of Distributed Computation
   - *Steven Newhouse*

11:00  Distributed computation: Example systems
   - *Stephen McGough*

14:30  *GridSAM* practical
   - *Steven Newhouse, Stephen McGough & Vesselin Novov*

16:00  Advanced *OMII* practical
   - *Steven Newhouse, Stephen McGough & Vesselin Novov*

18:30  GGF/OGF and Standards development
   - *Ann Collins & Steven Newhouse*

18:45  Discussion
### Topics Developed Further Today

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**Example of SOA,**
Realisation of OGSA - Basic Execution Service
Building on web services
Computation and file provisioning
Developing standards such as JSDL

*Experience, Panel on Grid Engineering*
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