Session 1. Adaptive Behaviour in Heterogeneous Systems  
Chair: Jason J. Jung

1. Adaptive Community Identification Based on Contextual Synchronisation. 
   *Jason J. Jung*

   *Eva Kühn, Richard Mordinyi, Hannu-Daniel Goiss, Sandford Bessler, Slobodanka Tomic*

3. Dynamic Adaptation of Parallelism Level in Data Transfer Scheduling 
   *Mehmet Balman, Tevfik Kosar*

   *Richard Anthony, Mona Ghassemian*

Session 2. Adaptive Service and Resource Management  
Chair: Christian Glasner

   *Christian Glasner, Jens Volkert*

2. A DNA Clustering Method Based on Statistics Adapted to Heterogeneous Coordinate Data. 
   *Ikno Kim, Junzo Watada*

   *Hirotaka Takahashi, Hiroyuki Goto, Munenori Kasahara,*

   *Wei-Li Lin, Chi-Chun Lo, Kuo-Ming Chao, Nick Godwin*