



SJTU-TUB Workshop
Smart Systems and their Applications

October 14-15, 2010

TU Berlin

Telefunken-Building, Room 1118/19 (11th Floor)



Thursday, Oct 14th

09:00-09:05 Welcome Address by Anja Feldmann, Dean of School of EE&CS

09:05-10:30 Session 1

Siamac Fazli: *Modern Statistical Techniques for Subject-Independent BCI decoding*

Junhua Li, Liqing Zhang: *Brain Computer Interface for Motor Function Rehabilitation*

10:30-11:00 Coffee Break

11:00-12:30 Session 2

Volker Markl, Odej Kao: *Parallel Dataflow Programming Beyond Map/Reduce*

Sebastian Möller, Christine Kühnel, Benjamin Weiss, Ina Wechsung: *Multimodal Interaction*

12:30-13:30 Lunch Break (on-site catering)

13:30-15:45 Session 3

Johannes Jain, Klaus Obermayer: *Learning on Structured Representations*

Jan Richling: *Towards a Holistic Approach addressing the Energy/Performance Tradeoff in Multi-Core Systems*

Jun Wang: *Neurodynamic Optimization: The State of the Art*

15:45-16:00 Coffee Break

16:00-17:00 Visit of DAI-Labor

Sahin Albayrak: *Ambient Assisted Living Testbed*

Friday, Oct 15th

09:00-10:30 Session 4

Tianfang Yao: *Construction of a Chinese Collocation Database using Search Engine and Hownet*

Shun Wang and Fang Li: *Online News Clustering System for Event Detection*

10:30-11:00 Coffee Break

11:00-12:00 Session 5

Ralf-Guido Herrtwich: *Cars and LTE: Beyond the Obvious*

12:00-14:00 Lunch at nearby restaurant

14:00-16:00 Discussion and Further Planning of Cooperation

19:00-22:00 Workshop Dinner