

The 3rd Grid@Asia & GFK 2006

International Joint Workshop

Monday, 11 Dec. 2006

Orchid Room

Time	Program	
13:30~14:00	Registration	
14:00~15:00	Opening Session	
	<ul style="list-style-type: none"> - Opening Address, Jysoo Lee, KISTI, Korea - Cooperation Status & Driving Plan for Science & Technology between KOR-EU, Joo-Han Kim, MOST, Korea - The European Commission Grid Technologies Unit, Jorge Gasos 	<p>Session Chair: Euinam Huh (Kyunghee Univ)</p>
15:00~16:25	The European Commission Framework Programme 7	
	<ul style="list-style-type: none"> - General presentation - International cooperation 	<p>Session Chair : Bruno Le Dantec (ERCIM)</p>
16:25~16:35	Break	
16:35~18:00	<ul style="list-style-type: none"> - FP6 call 6 international projects <ul style="list-style-type: none"> - Bridge, Gilbert Kalb, FhG, Germany - EC GIN, Junsheng Yu, BUPT, China - EchoGRID, Bruno Le Dantec, ERCIM, France - Round table 	<p>Session Chair : Jorge Gasos (European Commission)</p>
18:30~20:00	Grid@Asia & GFK Community Meeting	

Tuesday, 12 Dec. 2006

Grand Ballroom 1&2

Time	Program	
8:30~09:00	Registration	
09:00~10:20	Grid Infrastructure	
	<ul style="list-style-type: none"> - TIGRIS : K*Grid Infrastructure, Jaehyuck Kwak, KISTI, Korea - Grid'5000, Franck Cappello, INRIA, France - D-GRID, Ulrich Sax, Universität Göttingen, Germany 	Session Chair: Youngsong Moon (Soongsil Univ.)
10:20~10:40	Break	
10:40~12:00	<ul style="list-style-type: none"> - EUChinaGrid, Depei Qian, Beihang University, China - DAS-3, Dick Epema, Delft University of Technology, Netherlands - Standard-based Autonomic System Management, Chang-Won Ahn, ETRI, Korea 	Session Chair: Thierry Priol (INRIA)
12:00~13:00	Lunch	
13:00~14:40	Grid Systems and Middleware	
	<ul style="list-style-type: none"> - MPICH-GX:A Grid-Enabled MPI Library Implementation for Supporting the Fault-Tolerance and the Private IP, OhKyoung Kwon, KISTI, Korea - Unicore, Achim Streit, Forschungszentrum Jülich GmbH, Germany - Introduction of N*Grid Middleware, Taehyoung Na, National Grid, Korea - ProActive, GridCOMP, GCM and the Grid Plugtests: Towards interoperability and Standardization, Yu Feng, Denis Caromel, INRIA, France 	Session Chair: Yang Woo Kim (Dongguk Univ.)
14:40~15:00	Break	
15:00~16:15	<ul style="list-style-type: none"> - CNGrid GO, Wei Li, ICT, China - XtremOS, Thierry Priol, INRIA, France - Grid Middleware enCRUS Architecture, Sung Woo Kim, ANC Technology, Korea - OMII Europe, Achim Streit, Forschungszentrum Jülich GmbH, Germany 	Session Chair: Dick Epema (Delft University of Technology)
16:15~17:00	Keynote Speech	
	<ul style="list-style-type: none"> - Asian Grid projects, Satoshi Sekiguchi, National Institute of Advanced Industrial Science and Technology, Japan 	
17:00~17:20	Break	
17:20~17:35	Welcoming Session	
	<ul style="list-style-type: none"> - Welcoming Address: Byung-tae Yang, President of KISTI - Congratulatory address: MIC - Congratulatory address: EC 	Session Chair: Jysoo Lee (KISTI)
17:35~18:00	Past, Present & Future of Grid in Korea	
	<ul style="list-style-type: none"> - 5 years' Review of K*Grid Project, Jysoo Lee, KISTI, Korea - Major Achievements through K*Grid Project(VOD) 	
18:20~20:20	Welcome Reception	[Cosmos Room]

Wednesday, 13 Dec. 2006

Grand Ballroom

Time	Program	
8:30~09:00	Registration	
09:00~10:20	Science Grid	
	<ul style="list-style-type: none"> - Glyco-MGrid: A Molecular Simulation Approach to e-Glycomics, Karpjoo Jeong, Konkuk Univ, Korea - The CAS Cyber infrastructure and e-Science in Past & Near Coming, Baoping YAN, CNIC, China - Meteorology e-Science Efforts in Korea, Dongil Lee, Supercomputing Center, KMA, Korea 	Session Chair : Yoonhee Kim (Sookmyung Univ.)
10:20~10:40	Break	
10:40~12:00	<ul style="list-style-type: none"> - Middleware Framework for HG2C Project, Jaeyoung Choi, Soongsil Univ, Korea - EGEE, Bioinformatics activity, Christophe Blanchet, CNRS IBCP, France - Establishment of e-Science environment using HVEM, Eunsung Kim. Seoul National Univ, Korea - e-AIRS : the e-Science Research Portal Service in the ST Field, Jaewan Ahn, Seoul National Univ, Korea 	Session Chair : Depei Qian (Beihang Univ.)
12:00~13:00	Lunch	
13:00~14:40	Business Grid	
	<ul style="list-style-type: none"> - Introduction of Grid Business Association (GBA) in Korea, - Junseok Hwang, Seoul National University, Korea - BeinGrid Business Applications, Ignacio Soler, Atos Origin, Spain - Grid ASP Service: Business model and Architecture, Hyeon-Sun Song, KT, Korea 	Session Chair : Teahyong Na (National Grid)
14:40~15:00	Break	
15:00~16:40	<ul style="list-style-type: none"> - Creating and Managing Dynamic Service Level Agreements, Omer Rana, Cardiff University, UK - Delivering Business Value with Grid Computing, Ronald W. Watkins, IBM, Korea - GridEcon - Business Models for the Grid; Jörn Altmann, International University in Germany Bruchsal GmbH, Germany - Grid Based Online Game Service, Han-Soo, Kim, EMPAS, Korea 	Session Chair : Bruno Le Dantec (ERCIM)
16:40~18:00	Discussions and Conclusions	

Grid Business Association (GBA) & Access Grid

Workshop

Tuesday, 12 Dec. 2006

Grand Ballroom 3

Time	Program	
8:30~09:00	Registration	
09:00~10:20	Grid Business Association (GBA) Workshop	
	<ul style="list-style-type: none"> - Trend and Prospect of Korean Grid Business, Junseok Hwang, GBA, Korea - Bio data analysis system based on N*Grid M/W/ Taehoe Koo, National Grid Inc., Korea - Grid Middleware enCRUS Architecture & Business Case, Sung Woo Kim, ANC Technology, Korea 	Session Chair: Euijong Kim (Samsung SDS)
10:20~10:40	Break	
10:40~12:00	<ul style="list-style-type: none"> - The Effects of Grid Delivery using Peering Portal's Streaming Technology on UCC Video Service, Yangrae Ro, Peering Portal - Enterprise Grid and Platform Computing, H.Kobayashi, PCKK(Vinotech) - Leveraging Grid Technologies to improve data and storage management in Healthcare ,Ronald W. Watkins, IBM 	Session Chair: Byung-Hyun Ahn (IBM)
12:00~13:00	Lunch	
13:00~14:40	Access Grid Workshop	
	<ul style="list-style-type: none"> - Construction and usage of Access Grid, Jeonghoon Moon, KISTI, Korea - AG Toolkit 3.0 Overview and Usage, Sangwoo Han, Namgon Kim, GIST, Korea - Designing Smart Multi-party Collaboration System based on AG, JongWon Kim, GIST 	Session Chair: Chongwon Kim (GIST)
14:40~15:00	Break	
15:00~16:30	<ul style="list-style-type: none"> - Experiences with High Definition Uncompressed internet HDTV for advanced collaboration, Jinyong Jo, KISTI, Korea - Ubiquitous lecture for FAS with AG, Jaiho Oh, PKNU, Korea - Introduction to eIMBL and the application of AccessGrid, Hyeongseok Yoon, SNU, Korea 	Session Chair: Jaho Oh (Pukyong Univ.)