Universität Hamburg MIN-Fakultät Fachbereich Informatik Vogt-Kölln-Straße 30 22527 Hamburg

Einladung zum Oberseminar Mensch-Computer-Interaktion

Veranstalter:

Dr. Martin Christof Kindsmüller

Hashim Chunpir (Dissertationsprojekt, DKRZ & UHH), "Modelling and improving the support process in E-Science"

Donnerstag, 20.06.2013, 17:00 Uhr, s.t. C-101

Abstract

Support processes play an important role to facilitate researchers (users) to accomplish their research activities with the help of e-Science infrastructure(s). But how the user needs are met, as far as the support is concerned? How to facilitate the researchers in order to service their requests properly? How to improve the current e-Science supporting framework? This research project shall investigate the current state of support process of an e-Science infrastructure (ESGF- Earth System Grid Federation) and possibly propose a model for the improvement of the current community support process to help users of E-Science infrastructures, especially in the field of Climate Science.

Vita

Hashim Chunpir is currently a doctoral candidate at the University of Hamburg under the Department of Informatics. He is also the support coordinator of the C3Grid (Collaborative Climate Community Data and Processing Grid) project at the German Climate Computing Centre. He received his honours degree in Computing (Software Engineering) from Staffordshire University, UK. He has completed his Joint Masters degree in the field of Digital Media from University of Bremen, University of the Arts, Bremen and University of Applied Sciences Bremen and Bremerhaven. He holds two additional degrees in Business Administration and in Arts (Oriental Languages), respectively. He is interested in issues of support processes of E-Science infrastructures with a focus on mental models, user-interaction, user-centered design, collaboration and coordination. He has previously worked on "Preferred Mental Models in Two-Dimensional Environment," image and video processing.

