現地レポート/ Kazahov Artem (高エネルギー加速器科学研究科加速器科学専攻)

Destination country: Germany

Receiving univ./institute: DESY

Period of study: From 02/07/2007 to 30/08/2007

Date of report: 02/08/2007

Progress of the class/research

My primary research goal was to port RMT & CCE to Unix environment. So it achieved its final state I suppose. I replaced all the vxWorks specific stuff with "epics osi wrappers" and after that successfully build and run redundant ioc back on vxWorks. Then I tried to build and run it on MacOS X and Linux. Currently it runs on Linux, but the original software has some bugs, which seem to work under vxWorks, but crash the application under Linux. And now I'm working on fixing these bugs.

Living conditions

First I rented a room in DESY's hostel. And after two weeks I rented a private room outside of DESY because they tend to provide hostel only for short (<1 month) stay. So I rent an attic floor in a private house. I have a fully furnished room, a toilet and a small kitchen. There is a shower which I can use on the first floor of the house (so I share it with the host). And I pay 350 euro/month for this room.