

BioN report: school of the Program "Biotechnology in neurosciences BioN" "Towards neuromorphic intelligence: experiments, models and technologies", October 3-7, 2011, Nizhny Novgorod, Russia.

We participated to the school "Towards neuromorphic intelligence: experiments, models and technologies" 03-07 October 2011. During the school we participated in various events such as lectures, exercises, seminars, and had gain new knowledge, skills and ideas.

Lectures were dedicated for three main directions: biology, physic and math. As we are biologist, biological lectures were the most understandable for us. Sometimes, it was very difficult to understand anything, while physicist or mathematician speaks. An example of very good mathematical lecture for participants that hasn't special background, is lecture of Dr. D. Iudin about percolation in neuronal networks.

Exercises were interesting, but impression was a little injured by special technical needs, that weren't declared preliminary. By the way, such problems weren't critical for the exercise passing. We think, it's possible to mark impressing prof. V. Turlapov's demonstration of 3D visualisation systems.

There were two practical seminars during the school: E. Blagoveschenscij told about CV and resume writing, and A. Semehin – about making of presentation. We think, it could be useful in our further work.

Poster session was the event where participants could communicate with each other and present own interest and results to the lectures.

In general, it was hard to keep attention because of program without breaks after each lecture: in cross-disciplinary school it's not so simple to understand material of lectures of many speakers, and period after lecture is necessary for better assimilation.

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