

# Novosibirsk State Technical University

## Institute of Social Rehabilitation



# PEN-Int Project at the NSTU

- The project started at the NSTU in 2005;
- The NSTU joined the project in the body of the Pen-Russia;
- Two multi-media laboratories had been equipped in 2006;
- An equipment for the video-conferences had been adopted in 2007;
- Spread of the PEN-Int ideas was being realized during the subsequent years.



# The present day at the ISR NSTU

In 2010 the programs of professional education are realized for:

- More than 300 students with disabilities;
- 2 Bachelor programs;
- 2 Master programs;
- 15 programs for the specialists of the Secondary Prof. Education (SPE) and the Primary Prof. Education (PPE)



# Events in the 2009-2010

- Students scientific conference;
- Establishment of the Centre of Creativity;
- The first graduation at the sign language interpreters' school;
- A competition for the school children;
- Development of the systems of electron training.



Alexey Prikhodjko – a participant of the students' conference

# Professional training for the teachers; Workshops

- A workshop on the inclusive education was held in 2009;
- Regular workshops on the Information Technologies;
- Methodological seminars;
- Publication of the teachers' works.





Nikolay V. Pustovoy – the NSTU rector meets the teachers from the special school No 39 for the visual-impaired children

A Seminar for the ISR- and school teachers



Spread of the Pen-International ideas.  
Work with the schools of the Siberian region

- Complex: Kindergarten-School- the University;
- Scientific lectures for the school children run by the university scientists;
- Regional competitions on mathematics, informatics, physics and history;
- Summer school for the deaf children.

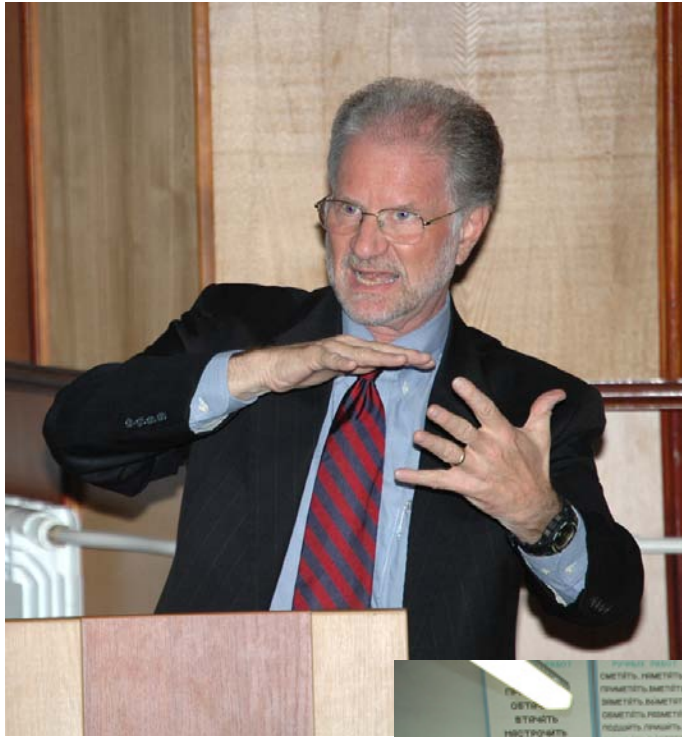
## Regional programs

- Engineering lyceum by the NSTU for the handicapped children;
- Inter-higher school consulting centre on issues of the professional education for the disabled people;
- A Centre of creativity for children and the youth;
- Regional subject competitions for the school children.



## Spread of the information about the project; Propaganda of the PEN-Int ideas

- Workshops for the school teachers about the project;
- Joint initiative of a political party - the United Russia (UR): “Accessible Computer for the Disabled Student” (for account of UR party’s means);
- Deliberations with the Novosibirsk municipal and regional administration about the disabled students’ and graduates’ condition.



# Results of the project work in the ISR

- Provision of the multi-media laboratories with the equipment
- Holding the conferences and seminars uniting the universities.
- Holding the video-conferences with the partners
- Courses for the teachers



# PEN-laboratory

**At present there are 6 multi-media laboratories for the students at the ISR:**

**3 of them had been equipped at the means of the PEN-INTERNATIONAL:**

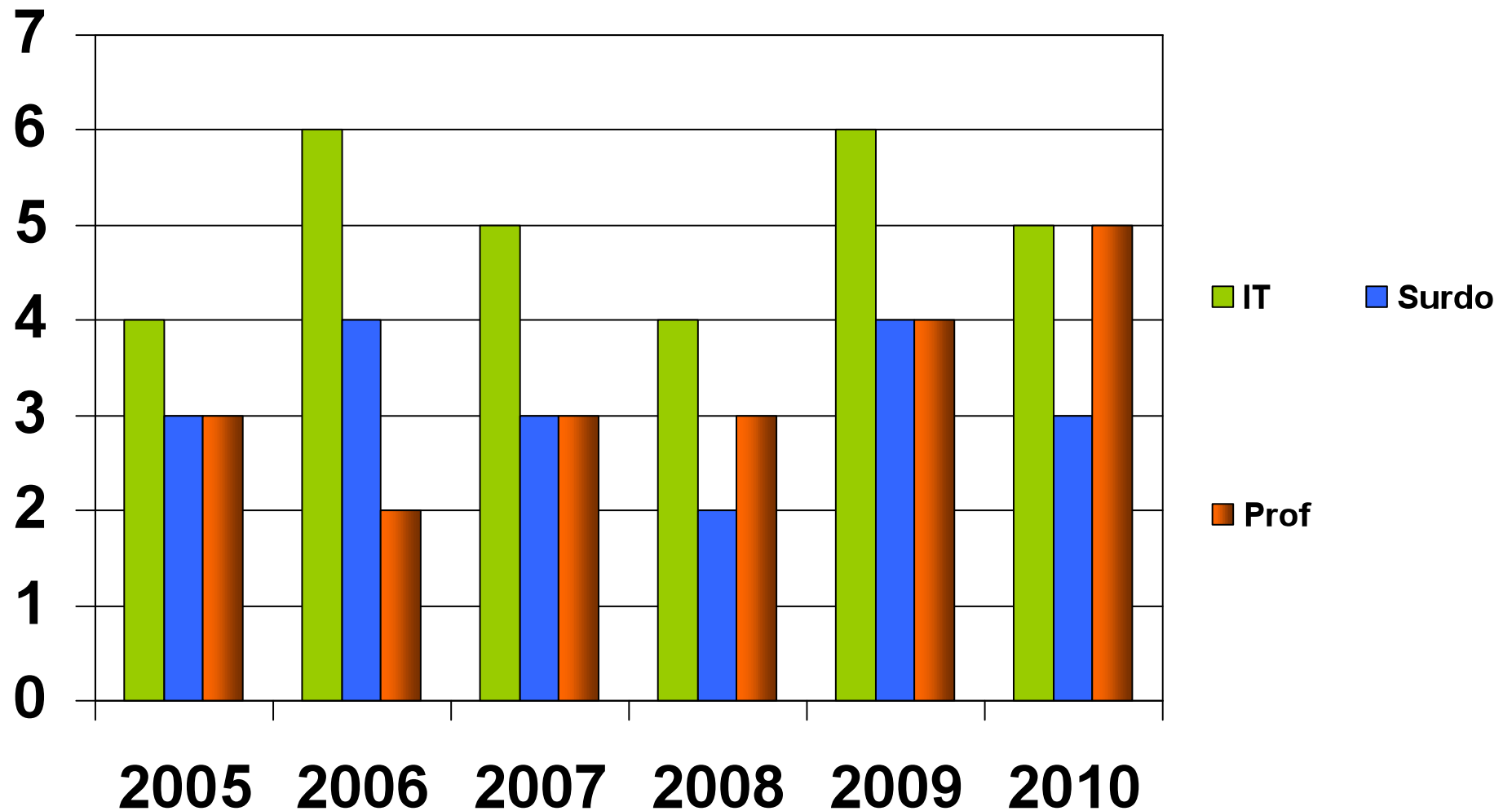
**PEN-laboratory of computer graphics**

**PEN-laboratory of information technologies**

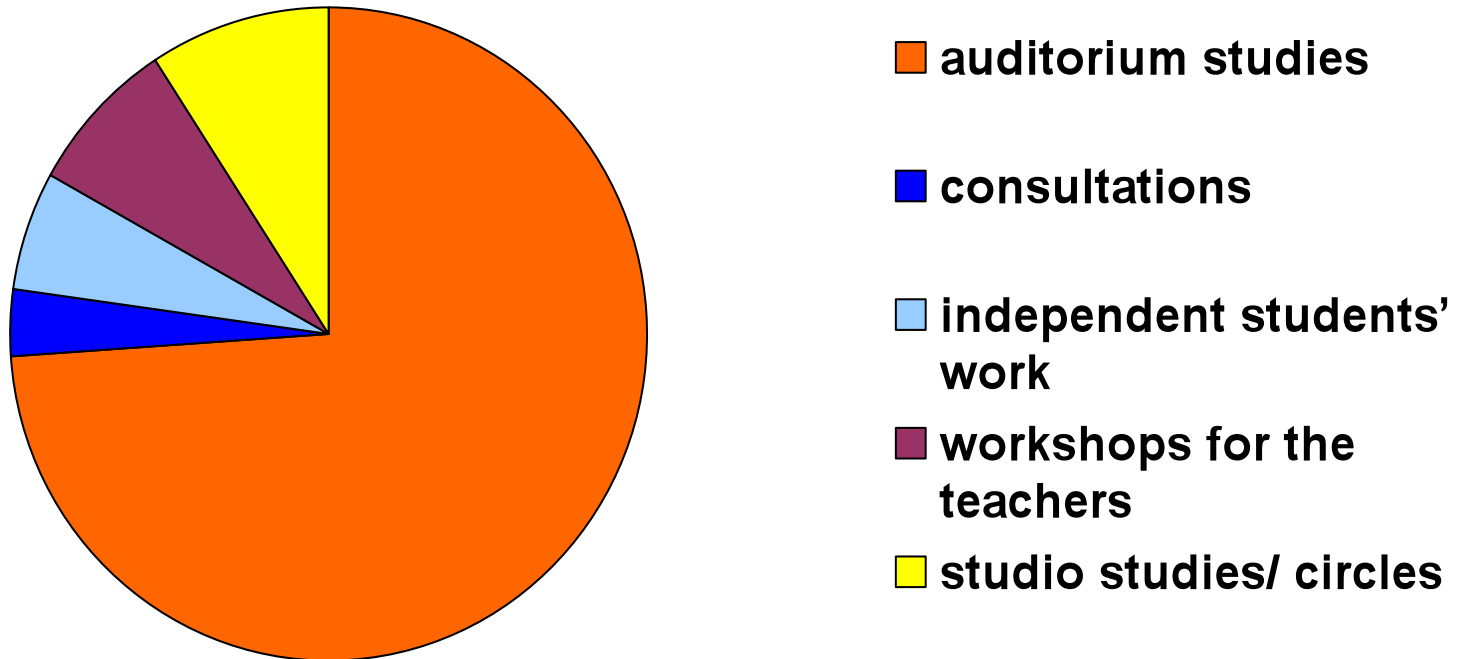
**PEN-laboratory of publishing technologies**



## Statistics of the workshops had been held in frames of the PEN-INTERNATIONAL



## Planning time for use the laboratories:

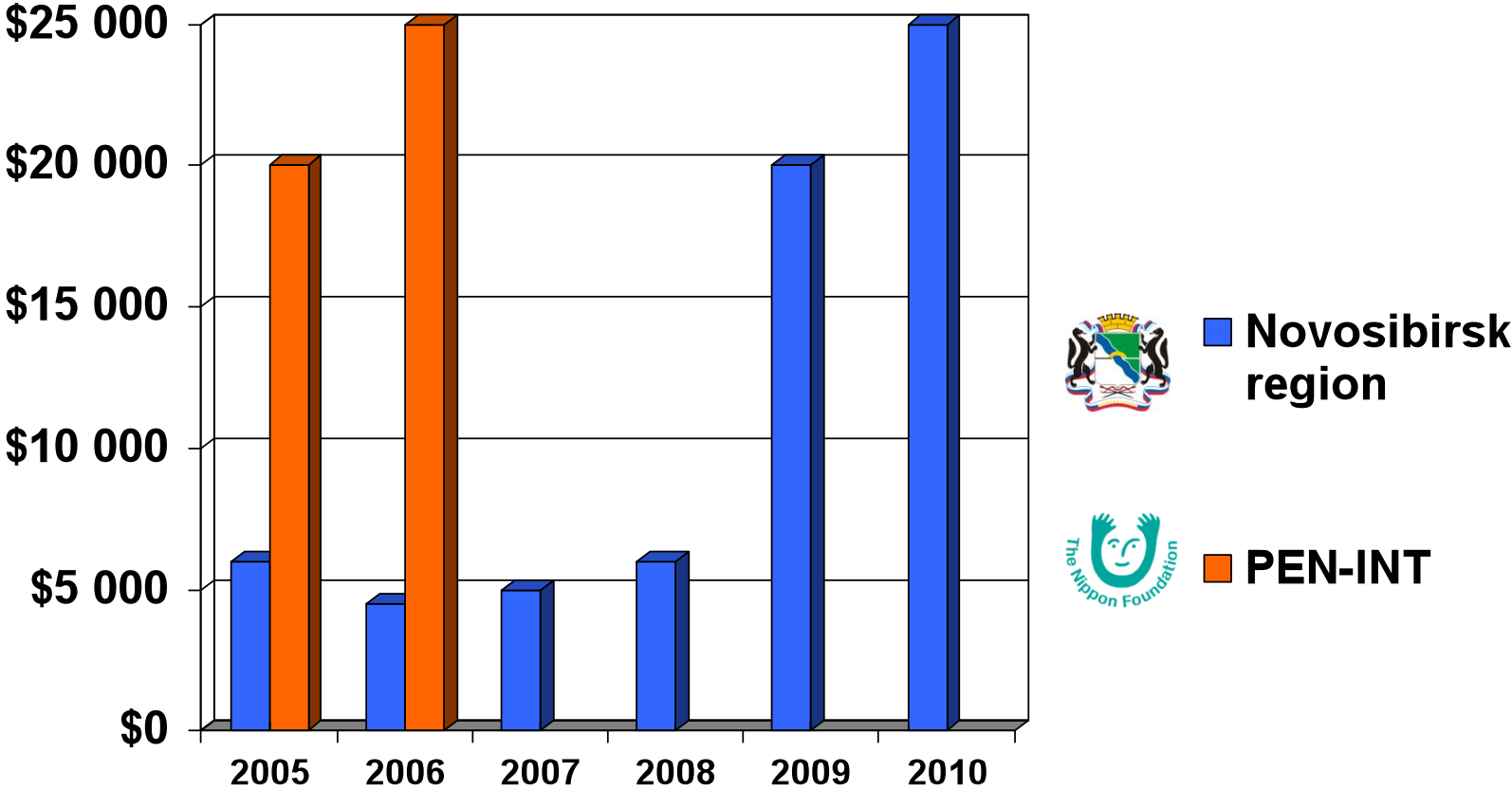


**Every laboratory is used 60 hours a week**

## Use the video-conferences in the ISR's work

- A students' video-conference with all the PEN-Russia partners was held in 2009;
- During the work over the project many video-conferences were held with the project partners and in the Siberian region.

# Financing resources





# Conclusion

The project had promoted development of the system of the professional education for the disabled students at the university

The NSTU together with the other project partners had done a lot of fruitful work, which will be continued in future.

We hope, that our co-operation would give a lot of new effective ideas and promote the professional education for the disabled people.

Thank you, Nippon Foundation! Thank you, Pen-International!  
Thank you, Pen-Russia! Thank you, NTID RIT!!

