

The Ministry of Education and Science of the Russian Federation
Slavyansk-on-Kuban State Pedagogical Institute
Slavyan Chapter of Institute for Objective Measurement
Laboratory for Objective Measurement

Dear colleagues!

The organizing committee invites you to share in activity XIV International Workshop
Theory and Practice of Measurement of Latent Variables
and IX Summer School

Measurement of Latent Variables (Rasch Measurement)

Lecturer of the Summer School
DSc., Prof. Anatoli A. Maslak

PROGRAM OF THE SUMMER SCHOOL

- 1. Introduction to the Measurement of Latent Variables**
- 2. Traditional Test Theory: Merits and Drawbacks**
- 3. Measurements Based on Rasch Model**
- 4. Analysis of Test and Test Items Quality**
- 5. Computer Training on Estimation of Rasch Model Parameters**
- 6. Investigation of Rasch Measurement Precision Depending on Number of Items, Number of Item Levels, Correlation of Items**
- 7. Rasch Measurement in Education, Psychology, Sociology, Public Health**
- 8. Rasch Measurement in Russia and Abroad**
- 9. Round Table «Role of the Fulbright Program in Promoting Modern Technologies in Social Sciences»**

The Workshop and Summer School are held June 24 – July 4, 2010 on the coast of Black sea – in the resort "Znanie" ("Knowledge"). June 24 - day of arrival; July 4 - day of departing.

Application Form

Paper title:

It's scientific direction on the workshop:

Name of the author (authors):

Scientific rank:

Place of activity and position:

Telephone number:

E-mail address:

Names & addresses of authors: Names must be given in their proper order (presenter name first)

Abstract:

(maximum 100 words, to be published in the workshop program):

Theses:

Theses should have four clearly identified sections: Problem, Method, Results, and Implications (maximum 10000 characters). The theses should be made out by the way of printed text - format of page A4, each field 25 mm (1 inch), font size - 14, Times New Roman through 1 interval) or by the way of file in the format .doc or .rtf, on a diskette 3,5". Paper presentations (15 minutes) may be focused on either empirical findings or theoretical analysis.

Application form for participation in workshop, and also the application form for training at Summer School is asked to e-mail till June 1, 2010 to the address: [sgpi_nauka /at/ mail.ru](mailto:sgpi_nauka/at/mail.ru).

Confirmation of receipt will be sent by e-mail to the presenter author.

Notification of acceptance will be made till June 10, 2010.

For any other information please apply to Anatoli A. Maslak. E-mail: [anatoliy_maslak /at/ mail.ru](mailto:anatoliy_maslak/at/mail.ru) ,
phone +7-86146-43043, +7-909-459-7449.