

Sergey S. Tarima, CTS

Research Interests

- Using auxiliary information in statistical function estimation
- Missing, coarsened, and censored data
- Survey data analysis

Education

- **August 2002 - currently:** PhD student of the Department of Statistics at the University of Kentucky, expected graduation is May 2005. *Coursework in Statistics:* Sequential Analysis, Experimental Design, Clinical Trials, Multivariate Analysis, Statistical Inference, Probability, Computational Inference, Linear Models (GLM, LMM, GEE), Survival Analysis, Censored and Missing Data
- **July 2002:** PhD (Russian equivalent) in technical sciences (applied mathematics), Tomsk State University, Russian Federation. *Specialty* 05.13.01 "System analysis, control and processing of information".
- **October 1999 – July 2002:** Independent research toward completion and defense of PhD dissertation.
- **September 1996 - September 1999:** Post-graduate program of the Department of Applied Mathematics and Cybernetics at Tomsk State University, Russian Federation
- **September 1991 - June 1996:** Master's equivalent program, Department of Applied Mathematics and Cybernetics at Tomsk State University, Russian Federation. *Specialty* "Applied Mathematics".

Experience

- **University of Kentucky, College of Public Health, Kentucky Injury Prevention and Research Center. January 2004 - currently:** Statistician to the project "Intimate Partner Violence Surveillance in Kentucky" sponsored by Centers for Disease Control and Prevention.
- **University of Kentucky, Department of Statistics Fall, 2003:** Teaching Assistant of "STA671 Regression and Correlation" and "STA672 Design and Analysis of Experiments"
Second summer session, 2003: Instructor of "STA200 Statistics: A Force in human judgment"
Fall and Spring, 2003: Teaching Assistant of "STA200 Statistics: A Force in human judgment"
- **Tomsk State University, Department of Applied Mathematics and Cybernetics, Russian Federation August 2001 - August 2002:** Lecturer
- **Tomsk State University, International Department of Management, Russian Federation February 1999 - August 2001:** Computer class technician and part-time lecturer
- **Tomsk Center for Scientific and Technical Information, Russian Federation June 1997 - February 1999:** Manager of the department of scientific and technical information systems