



Nataliia V. Kuznietsova

ACADEMIC DEGREE

PhD

APPOINTMENT

Professor Assistant at the mathematical methods of system analysis chair NTUU
“KPI” IASA

EDUCATION

Excellent Master’s degree in Computer science at Institute for Applied System
Analysis “KPI”, speciality “Intellectual systems of decision making in business”

PHD-THESIS TITLE

“The informational technologies of the financial data Bayesian analysis”

CLASSES

Data mining, Mathematical economics, Time Series Analysis, Prediction in economy
and finance, Computer based Information Systems Developing, Management of IT-
risks, Global risks of sustainable development, Modelling and forecasting of non-
linear dynamic processes, Programming, Algorithms and data structures, Numerical

methods, Algorithms and difficulty analysis, Web-based technologies, Operating systems.

TRAININGS

For System Analysis & Risk Management Group in such fields as Risk management using SAS technologies: Data analysis using SAS, Credit Scoring using SAS Enterprise Miner.

COLLABORATION

Summer School “INSITOP” in cooperation with Odessa National Polytechnic University, Institute for Applied System Analysis NTUU “KPI”, Kharkiv National University of Radioelectronics, Chernigiv State Technological University, Kharkiv Chamber of Commerce and Industry, Ukraine, LTD Company "Malibu-Sport", Ukraine in coordination with Technische Hochschule Wildau (FH) (Germany), Alpen-Adria University (Austria), Obuda University (Hungary)

INTERNATIONAL PROJECTS

Erasmus+ project “561536-EPP-1-2015-1- UK-EPPKA2-CBHE-JP Development of a network infrastructure for youth innovation entrepreneurship support on fablab platforms (FABLAB)”;

Tempus-project “Innovation hybrid strategy of IT-outsourcing partnership with enterprises 530319-TEMPUS-1-2012-1-DE-TEMPUS-JPHES” (2012-2015pp.)

PATENTS

For Computer program “Emulator of computer network with technology of multiprotocol label switching” (Emulator MPLS). Authors: Lavrinchuk O.M, Kuznietsova N.V. Certificate of authorship number – N 19050.