Vladimir Mashin

Personal Data
Date of birth: 10.02.1959 (Age: 54)
Place of birth: Ulyanovsk, Russia
Marital status: married (son '30, daughter '26)
Address: 249031 Russia, Obninsk, Kaluga region, CICE&T, 21, Kurchatov str.
E-mail: mashin-va@mail.ru
www: http://mashinva.narod.ru/ index_en.html

Objective
The following disciplines are of interest to me: Research and Development in the field of human factors (safety and reliability of nuclear facilities); Research and Development in the field of evaluation and monitoring of operator functional states.

Summary
Creative, Analytical, Hardworking, Motivated, Improvement-Oriented, Organized specialist with over 25 years experience in the field of human factors and operator functional states.

Education
1980-1985	Psychologist, teacher of psychology; Moscow State University of the name Lomonosov
1993	Doctor of psychology, Moscow State University of the name Lomonosov
1998	The training courses "Creation of the NPP Instructor Training", EDF, Bordeaux, France.

Job Experience
2010 – till now Central Institute of Continuing Education and Training of «ROSATOM»; Position - Chief Specialist; Activities and responsibilities - Research and Development in the field of human factors (safety and reliability of nuclear facilities).
- The investigation of the human contribution to nuclear power plants occurrences: The psychological analysis (scientific publication).
- The investigation of Safety Culture and System for Collecting, Recording, Classifying and Analyzing Low Level Events at NPPs (scientific publication).
- The investigation of Human Performance Improvement and reducing the human errors (scientific publication).
- The Development and Continuous Improvement of Safety Culture in the Nuclear Fuel Cycle Facilities: Safety Management System (scientific publication).

1985 – 2010 Novovoronezh NPP Personnel training center; Position - Head of Laboratory; Activities and responsibilities - psycho-physiological support of NPP personnel.
- The Development of the Three-factor model of Heart Rate Variability (HRV) in investigations of human functional states (28 scientific publications including 4 in English).
- The Development of the System of Professional selection of NPP operators (scientific publication).
- The Development of the Guidelines in the field of human factors (safety and reliability of nuclear facilities).
- Selection of personnel for NPPs including Iran, China and India NPPs.

Languages Knowledge
- Russian: native
- English: Reading, writing and speaking ability.

Computer Skills
- MS Office, MS Visio, MS Access, Adobe Photoshop, CorelDRAW, Statistica, SPSS Statistics, Delphi.

Interests & Activities
- Sport - swimming, run on ski; Guitar - writing and singing the songs.

16.03.2013