Professor Valcheva Lilyana, PhD Engineer

Since 2021: Research Professor (R4), Technical University of Sofia, Faculty of Computer Systems and Technologies.

February 2018-2021: Assoc. Professor (part-time) at the Faculty of Mechanical Engineering, Dep. of Engineering Design, TU-Sofia.

1997-June 2021: Assoc. Professor, University of Forestry, Faculty of Forest Industry.

1995-1997: Chief Assist. Professor, Professional Field 5.13 Engineering.

1992-1995: Researcher, First Grade, Research Center.

1992 г. PhD in Technology, Mechanization and Automatization of Industry.

Teaching Activity: Technical University of Sofia, University of Forestry, Agricultural University-Plovdiv, University "Prof. Dr. Asen Zlatarov"-Burgas, Varna Free University, specialty "Industrial Design", MA level, original authorship programs in the subject of Ergonomics, Ergonomic Design and Industrial Design. Her alumni (among them 1 PhD student) work now in different business structures or as teachers at various universities in Bulgaria, Japan and Finland.

Managing Skills: President of the National Branch Trade Union "Higher Education and Science"-CITUB, President of the Board of Trustees at the University of National and World Economy, Vice-President of the Board of Trustees of the University of Forestry, Vice-President of the Monitoring Board, Vice-President of the General Assembly, Head of Department, Head of Research Laboratory, Member of the Operational Program Science and Education for Smart Growth, Member of the Organizational Committee of Innovations in Industry and Engineering Design, Member of the Coordination Council of CITUB and Expert of the European Trade-Unions in various commissions, President of the National Association" Women in Science"- Union of Bulgarian Scientists, Science Secretary of the Technical Science Section at the Federation of the Scientific Engineering Unions, Member of Education and Science at the 37th National Assembly of Bulgaria, Corresponding Member of the International Federation of the Inventors' Associations (IFIA), Member of the Quality Monitoring Committee of NEAA, Member of the Working Group 16 of the Council on European Affairs, Member of the Science and Education Council of the President of the Republic of Bulgaria (up to 2017); Member of the Editorial Board of the Science-IF).

PUBLICATIONS, MONOGRAPHS, TEXTBOOKS AND EDUCATIONAL AND INFORMATION MATERIALS: over 200, incl. journals with impact-factor (IF-Web of Science).

RESEARCH PROJECTS` ACTIVITY AND PARTICIPATION: Technical With practical value and integrated in business practices-18/Certificates for Authorship: 3/Patents: 2

Leader of research and Educational Network of National Research Fund, Center of Excellency "Dialogue Europe" "(<u>http://dialogueeurope.org/bg_BG/partnori/</u>) and University Complex in Humanities "Alma Mater", University of Sofia "St. Kliment Ohridski"; Member of a research team, project Center of Excellency: Universities for Science, Informatics and Technologies in e-Society, beneficiaries: University of Sofia "St. Kliment Ohridski", Technical University of Sofia, University of Ruse, University "Prof. Dr. Asen Zlatarov"-Burgas. Member of a research team, Development of a Center for Electronic Forms of Distance-Learning Education in the Higher Education System.

AWARDS: National Award (Honorary Diploma and Money Prize) of the Patent Office of the Council of Ministers of Bulgaria, Silver Mark for research and organizational activity of the FSEU, Honorary Mark, plaquette and honorary diplomas of many universities and CITUB, Honorary Diploma of the Council of the Rectors in the Republic of Bulgaria, Nominee of the Council of Europe for Nobel Peace Prize, 2005 "1000 Women for Peace in the World" by the representative of Switzerland Dr. Ruth-Gabi Vermont Mangold, for PRO BONO PUBLICO-activities in the field of education, science and society (information at the CE site and the national media).

2016- State Medal of the President of the Republic of Bulgaria "SS. Cyril and Methodius", Golden with Orange Ribbon, First Grade- for significant contribution for the development of culture, art, education and science ((m.president.bg/bg/news3123).