Sargis Zeytunyan

Work experience

Aug 1999 - Present

American University of Armenia Yerevan

Lecturer, CAD/CAM Lab Director

- Lecturing Computer Aided Design and Computer Aided Manufacturing courses
- Supervising the Prototyping Laboratory of Entrepreneurship and Product Innovation Center of AUA

Apr 1991 - Aug 1999 "Ani-Ler" JSC

Yerevan

Head of Designers' Bureau

- Designing and testing special equipment according to orders received from the Ministry of Defense of RoA
- Managing a team of five designers

Sep 1984 - Apr 1991 "Haihastotz" Scient-Research Comp. Yerevan

Design Engineer

 Design and introduction of balancing machine tools for the rotors of asynchronous electrical engines

Education

1997 - 1999 American University of Armenia, Akian College of Science and Engineering

1979 - 1984 Yerevan State Polytechnic Institute, Faculty of Mechanical Engineering

Publications

"AutoCAD 2000: Practical Guide" 2004, Yerevan

"The Perspective of Introduction and Application of Modern Computer-Aided Design and Manufacturing Technologies in Medicine", Bulletin of Stomatology and Maxillo-Facial Surgery, 2005, **2**: 31-35.

CAD/CAM software

AutoCAD, SURFCAM, Pro/ENGINEER, Pro/MECHANICA, SolidWorks

Honors and Grants

- The Badge of Honor for Rescue Activities, received from the Soviet Union President Mikhail Gorbachev, after the 1988 earthquake in Spitak
- Armenian National Science and Education Fund Grant: Awarded for the purpose of organizing Pro/ENGINEER training course. Awarded in 2002

Other experience

- Collaboration with Florida State University in project Design of Wind Turbine, 2010
- Collaboration with Harvard Medical School in project Short Intramedullary Nail System for Fixation of Proximal Femur Fractures: Design and Fabrication. 2016 - 2018
- Written translations of political, economic, scientific literature from English into Armenian

References Available upon request