

CURRICULUM VITAE

1. Name, Surname: Eduard Hakobyan .

2. Date of birth: 20 July, 1959.

3. Place of birth: Yerevan, Armenia.

4. Nationality: Armenian.

5. Sex: Male.

6. Marital status: Married, have two children.

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Education:

1986 - 1990 *Post-graduate study at the Automobile-Road Institute, chair of “Automation and Industrial Electronics”, Moscow. Russian Federation.*
Ph.D. in Electrical Equipment. Thesis: “Dynamic regimes of electric drive of heavy vehicles”.

1977 - 1982 *Faculty of Electrical Engineering , Polytechnic Institute. Yerevan, Armenia. Diploma specialty of Electrical Engineering.*

Certificates: **1. Diploma of engineer**
2. Diploma of Ph.D. in Electrical Engineering
3. Certificate of Associate Professor

Place of present work and position: State Engineering University of Armenia, Head of “Automation of Industrial Processes, Installations and Electric Drive” (APIED) Chair.

International experience:

2011 up to now The key executor of OSI Project aimed at reorganization of “Electrical Engineering, Electromechanics and Electrotechnologies” bachelor educational program on the basis of formed learning outcomes (Tuning methodology).

2011 **ANQA** (National Center for Professional Education Quality Assurance Foundation) **Accrediting Panel Chairman.**
Institutional Accreditation of the Yerevan State University of Architecture and Construction carried out within the framework of the ANQA program sponsoring by the “World Bank”.

2010-2011 The key executor of the OSI Project N16550 titled: “Development of the procedural and methodical framework for quality assurance of the SEUA educational programs with applied examples”.

- 2008-2009** The key executor of the TEMPUS - JEP 27178 2006 project titled "INTERNAL QUALITY ASSURANCE SYSTEM IN ARMENIAN HEIs". The project addressed to the development of ENQA standards framework for Armenian higher education institutions including methodical base and procedures.
- 2007-2008** The key executor of the Tempus SCM project addressed to the development of ECTS based framework for Armenia (ARMCREDIT) including legislative and methodical base of the Armenian national credit system.
- 2007** Director of OSI Project N15509 "Development and Implementation of Internal Quality Assurance Mechanisms in Armenia".
The main goal of the Project was to contribute to improvement the quality of higher education and to promote quality culture in Armenian higher education system (HES).
- 2006-2007** The key executor of the Tempus SCM project addressed to the development of Internal Quality Assurance procedures and mechanisms for higher technical education of Armenia, which was implemented at the SEUA. The project was elaborated conjointly with Royal Institute of Technology, Stockholm, Sweden and Politecnico di Torino, Italy.
- 2005** Within the frames of European Tempus-Tacis program I was awarded Individual Mobility Grant due to which I visited Royal Institute of Technology (KTH) Stockholm, Sweden where new courses on Automatic Electric Drive Control were elaborated and prepared SCM project proposal on Quality Assurance which was accepted by European Tempus-Tacis program in 2006.
- 2004-2005** Within the framework of agreement of cooperation between KTH (Kungl Teckniska Hoghskalan - Royal University of Technology) Stockholm, Sweden and State Engineering University of Armenia by financial supporting of "Calust Gulbenkian" foundation I managed two international projects aimed at establishing a new training laboratory and application of European educational procedures for a number of technical disciplines which were successfully introduced at the SEUA's APIED chair.

Courses of lectures delivered:

1. "Electronic and computer control of industrial installations and complexes",
2. " Automatic electric drive",
3. "Automation of the typical industrial processes".

Scientific Interests: more than 40 scientific publications in Armenia, in the former USSR, and abroad in the field of:

- Modeling and optimization of dynamic processes of the electric drives of heavy vehicles.

- Development of hardware and software for control systems of electric drives and technology complexes.

Work experience:

2003 up to now	Head of “Automation of Industrial Processes, Installations and Electric Drive” (AIPIED) Chair. State Engineering University of Armenia (SEUA).
2002-2003	Chair of “Automation of Industrial Processes, Installations and Electric Drives”, Associate Professor, SEUA.
1999-2002	“Language centre”, Translator of special English Technical literature.
1994-1999	“Arm-Brit-Perlite” Ltd. company, Technical director of Armenian-British joint venture.
1991-1994	“Armnerud” Ltd. company, Chief electrician.
1990-1991	“Electromobile” laboratory, Senior researcher, Yerevan Polytechnic Institute.
1986-1990	Chair of “Automation and Industrial Electronics”, post-graduate, simultaneously scientific researcher at “Electromechanical Transport Systems & Control” laboratory, Moscow. Russia.
1982-1986	“High-speed overland transport” laboratory, engineer-researcher, Yerevan Polytechnic Institute.

Knowledge of languages: Armenian, Russian - perfect, English – good.