



Victor GROPA

Date of birth: 1980 | **Nationality:** Moldovan | **Gender:** Male | victor.gropa@ee.utm.md |

<https://www.linkedin.com/in/vgropa/> |

78, 31 August 1989 str., MD-2012, Chişinău, Moldova

About me:

Considerable experience with studies of operating modes of national power system, contracted as an expert in projects related to the Moldovan TSO - Moldelectrica.

Experience in regards to the energy system of Moldova also includes:

- Practical experience in the carrying out of the Ukraine-Moldova-Romania electricity interconnections studies;
- Extensive experience in Power System Analysis;
- Experience in power system modeling and regimes calculations;
- Research in power system simulation and calculation, power system stability and control, experience in the use of software applications related to the above fields;
- Experience in Renewable Sources of Energy, Energetic Economy and Policy, Energetic Efficiency.

EDUCATION AND TRAINING

01/09/1998 – 01/07/2003 – 78, 31 August 1989 str., Chişinău, Moldova

B.SC. IN ELECTRICAL ENGINEERING – Technical University of Moldova

01/09/2003 – 01/07/2004 – 78, 31 August 1989 str., Chişinău, Moldova

M.SC. IN ELECTRICAL ENGINEERING – Technical University of Moldova

01/11/2008 – 04/07/2017 – 78, 31 August 1989 str., Chişinău, Moldova

PHD. IN ELECTRICAL ENGINEERING – Technical University of Moldova

DIGITAL SKILLS

Microsoft Office | Internet Applications | Web Design & Web Development | Satisfactory level of use of the Mathcad program. | Good familiarity with MATLAB, Simulink | Power System Simulator for Engineering (PSSE) by Siemens

LANGUAGE SKILLS

Mother tongue(s): **ROMANIAN**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
RUSSIAN	C2	C2	C1	C1	C1
ENGLISH	B1	B1	B1	B1	B1
FRENCH	A2	A2	A1	A1	A1

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

● WORK EXPERIENCE

15/07/2003 – CURRENT – Chişinău, Moldova

ENGINEER, ASSISTANT LECTURER, SUPERIOR LECTURER, ASSISTANT PROFESSOR, VICE-DEAN, DEAN – TECHNICAL UNIVERSITY OF MOLDOVA

Teaching (The reliability of power installations, Transport and distribution of electricity, Power system optimization, etc) and research activities in the Department Power Engineering of TUM

01/07/2001 – 28/02/2002 – Chişinău, Moldova

STUDENT ON PRACTICE – I.C.S. "RED UNION FENOSA" S.A.

Power System Study (National power system structure, Power Engineering laws and regulations, Energy Market Participants, etc.)

01/07/2004 – 31/05/2005 – Chişinău, Moldova

CONSULTANT – S.A."MOLDELECTRICA"

Power System Analysis (Data analysis of power system elements at voltages higher than 35 kV, including transformer stations and overhead lines, etc.)

● DRIVING LICENCE

Driving Licence: B

<https://europa.eu/europass/en>, 01/03/2022