<u>D</u>evelopment of <u>E</u>mbedded <u>S</u>ystem Courses with implementation of <u>I</u>nnovative Virtual approaches for integration of <u>R</u>esearch, <u>E</u>ducation and Production in UA, GE, AM

Presentation of Georgian Technical University

Thomas More university college 28-30 January 2014

Reporter





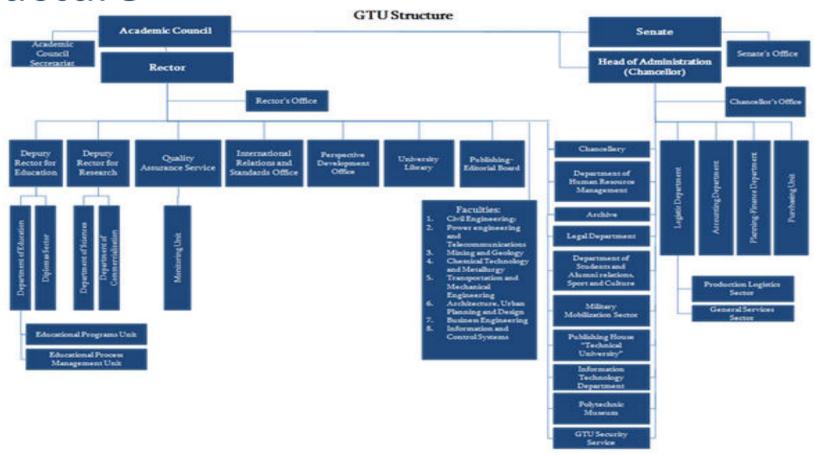
Facts and figures about the university

- Structure
- Departments
- Faculties
- Students
- Existing E-learning resources





Structure







Faculties

- Faculty of Civil Engineering
- Faculty of Power Engineering and Telecommunication
- Faculty of Mining and Geology
- Faculty of Chemical Technology and Metallurgy
- Faculty of Transportation and Mechanical Engineering
- Faculty of Architecture, Urban Planning and Design
- Faculty of Informatics and Control Systems
- Business-Engineering Faculty
- International Design School





Faculty of Civil Engineering

- Department of Mechanical Engineering
- Department of Civil and Industrial Engineering
- Department of Hydro Engineering
- Department of Computer-Aided Construction Design





Faculty of Power Engineering and Telecommunication

- Department of Power Engineering, Electronics and Electromechanics
- Department of Innovative and Operational Management
- Department of Thermal and Hydro Power Engineering
- Department of Telecommunication





Faculty of Mining and Geology

- Department of Geodesy
- Department of Mining Technology
- Department of Applied Geology
- Department of Oil and Gas Technology





Faculty of Transportation and Mechanical Engineering

- Department of Mechanical Engineering
- Department of Transportation
- Department of Roads
- Department of Engineering Graphics and engineering mechanics
- Department of Logistics
- Department of Industrial Technological Machines





Faculty of Architecture, Urban Planning and Design

- Department of Theory and Basics of Architecture
- Department of Architecture and Town Planning (Urbanistics)





Faculty of Chemical Technology and Metallurgy

- Department of Chemical Technology and Biotechnology
- Department of Metallurgy, Metals Science and Metal Processing





Faculty of Informatics and Control Systems

- Department of Computer Engineering
- Department of Cybernetics Engineering and Instrument Engineering
- Department of Information Systems (Economics with Informatics)
- Department of Physics
- Department of Mathematics
- Department of Software Development





Business-Engineering Faculty

- Department of Social Sciences
- Department of Liberal Sciences
- Department of Economics and Business Administration
- Department of Law
- International German Language Institute





Presentation of the Region

- Universities
- Enterprises and companies
- Connections with Labor Market





Universities

- 17 Public Universities
- 36 Private Universities





Public Universities

- Tbilisi State University
- Tbilisi State Medical University
- Ilia University
- Akaki Tsereteli State University, Kutaisi
- Shota Rustaveli Theatre and Film University
- Sarajishvili State Conservatory
- Shota Rustaveli State University, Batumi
- Gogebashvili Telavi State University, Telavi
- Tbilisi State Academy of Arts
- Sokhumi State University





Private Universities

- Caucasus Business School
- Free University
- Black See University
- Tvildiani Medical University
- St Andrew Georgian University
- Georgian University





Enterpris

- Business (
- Business (

_	kind of activity	Number of entities	Active	%
leg	TOTAL	557379	112937	100
	Agriculture, hunting and forestry	3743	636	0.7
TO:	Fishing, Fish-breeding	254	88	0
Coi	Mining and quarrying	798	336	0.1
	Manufacturing industry	18597	6228	3.3
	Electricity, gas and water supply	427	117	0.1
	Construction	8826	3363	1.6
	Trade; repair of motor vehicles and personal and household goods	66070	23831	11.9
	Hotels and restaurants	6025	2415	1.1
	Transport and communication	8353	2699	1.5
	Financial intermediation	1992	860	0.4
Nor	Real estate, renting and consumer services	14209	6732	2.5
Ind	Public administration	1261	56	0.2
IIIu	Education	3277	1380	0.6
Bra	Health and social work	3580	1647	0.6
Ent	community, social and personal service activities	14884	2529	2.7
	Activity unknown	405083	60020	72.7





Local Project Team

 Departments of Information Systems (Economics with Informatics)





Contact information

Prof. Dr. Tamar Lominadze

Email: T.Lominadze@gtu.ge

Tel. +995 599 181769