Zurab Modebadze

Personal Information

Name Surname:	**Zurab Modebadze**
Date of Birth:	1964-06-12
Sex:	Male
Citizenship:	Georgian
Phone:	591993101
Email:	zmodebadze@gtu.ge ; zurab@tsu.ge

Education

Academic Degree:	Ph.D./Equivalent to Ph.D
Educational Institution:	Georgian Academy of Sciences
Qualification:	Candidate of Sciences in Physics and Mathematics/Equivalent to Ph.D
Date of grant:	1993-04-27
Country:	Georgia

Academic Degree:	Master's/Equivalent to Master's
Educational Institution:	Tbilisi State University
Qualification:	Mathematician
Date of grant:	1986-09-01
Country:	Georgia

Work Experience

Organization:	Georgian Technical University
Structural Unit:	Faculty of Informatics
Position:	Professor
Date of commencement of work:	2015-09-01
Date of completion of work:	2023-12-31

Organization:	Parliament of Georgia
Structural Unit:	IT Dep.
Position:	Web-administrator
Date of commencement of work:	2014-04-04
Date of completion of work:	2019-05-31

Organization:	Tbilisi State University
Structural Unit:	Department of IT
Position:	Head of the Dep.

Date of commencement of work:	2006-10-02
Date of completion of work:	2009-04-03

Organization:	High Energy Physics Inst. at TSU
Structural Unit:	System programming Group
Position:	Head of the group
Date of commencement of work:	1996-09-01
Date of completion of work:	2006-09-01

Organization:	TSU
Structural Unit:	Department of Computer Science of the Faculty of Exact and Natural Sciences
Position:	Assoc. Professor
Date of commencement of work:	1996-09-01
Date of completion of work:	2015-09-01

Organization:	Joint Institute For Nuclear Research(JINR) , Dubna
Structural Unit:	Department of system programming
Position:	Main scientific employee
Date of commencement of work:	1987-03-26
Date of completion of work:	1996-08-01

Qualification Raising

Trainings

Organization:	USAID
Subject:	Strategic Planning and Organizational Management Training
Country:	Georgia
Date:	2007-08-10

Organization:	Brainbench
Subject:	OO Concepts
Country:	USA
Date:	2000-08-30

Organization:	Brainbench
Subject:	JAVA
Country:	USA
Date:	2000-08-01

Organization:	CEENet

Subject:	Network Information Sources and Systems track
Country:	Slovakia
Date:	1998-08-25

Organization:	CEENet
Subject:	Engineering the Network
Country:	Croatia
Date:	1997-08-20

Internship

Organization:	DAAD
Subject:	Topic: "Deployment and tuning of Grid-related network monitoring services"
Country:	Germany
Date:	2008-04-02

Projects & Grants

Name of the project/grant:	Planning of facilities location and goods transportation in extreme situations, Grant No 6297
Position:	Participant
Donor:	STCU/GNSF
Leader Organization:	TSU
Start | End Date:	2017-01-03 - 2018-12-27

Name of the project/grant:	Eastern Partnership E-Infrastructure Conference, Tbilisi, Georgia.
Position:	Participant
Donor:	GNSF
Leader Organization:	TSU
Start | End Date:	2016-10-06 - 2016-10-07

Name of the project/grant:	Research Infrastructures contract no. 675121 (project VI-SEEM)
Position:	Participant
Donor:	European Commission under the H2020
Leader Organization:	TSU
Start | End Date:	2016-10-01 - 2018-10-01

Name of the project/grant:	2016-2017, Baltic Ecosystem for Digital Innovation
Position:	Manager
Donor:	Swedish Institute
Leader Organization:	(Universities of Stockholm, Lviv and Tbilisi);

Start | End Date:	2016-09-01 - 2017-08-01

Name of the project/grant:	"Intelligent Support System for Optimal Route Planning for Transportation of Goods" , MTC U/23/4-
Position:	Participant
Donor:	MTC U
Leader Organization:	TSU
Start | End Date:	2014-01-03 - 2014-12-29

Name of the project/grant:	International project "Education for Entrepreneurship and Education" .
Position:	Co - manager
Donor:	(Granted by Swedish Institute)
Leader Organization:	TSU
Start | End Date:	2012-09-01 - 2014-06-16

Name of the project/grant:	Participation NATO's project : "Development of Network Infrastructure at Ivane Javakhishvili Tbilisi State University".
Position:	Participant
Donor:	NATO
Leader Organization:	TSU
Start | End Date:	2008-09-01 - 2009-12-29

Name of the project/grant:	" The Search for and Study of a Rare Processes Within and Beyond Standard Model at ATLAS Experiment of Large Hadron Collider at CERN", G-1458-we
Position:	Participant
Donor:	Granted by MNTC
Leader Organization:	TSU
Start | End Date:	2007-10-01 - 2010-10-01

Name of the project/grant:	Scientific visit in USA (Universities: Princeton, Rutgers, Drexel and Pennsylvania) and in Estonia (Universities of Tartu and Tallinn)
Position:	Co - manager
Donor:	(Granted by USAID)
Leader Organization:	TSU
Start | End Date:	2007-04-07 - 2007-05-13

Name of the project/grant:	Scientific visit in England (Universities of Brunel and Manchester) during 1 month .
Position:	Co - manager
Donor:	(Granted by Royal Society)
Leader Organization:	TSU

Start | End Date:	1999-11-21 - 1999-12-22

Name of the project/grant:	CERN School of Computing in Pruhonice, Prague.
Position:	Participant
Donor:	(Granted by UNESCO)
Leader Organization:	TSU
Start | End Date:	1997-07-30 - 1997-08-31

Name of the project/grant:	Creation of the computer class with Internet connection in the HEPI of TSU
Position:	Participant
Donor:	Granted by INTASS INT/27/96
Leader Organization:	TSU
Start | End Date:	1996-01-03 - 1996-12-29

Name of the project/grant:	Project of Scientific network in Georgia (NIG 941484
Position:	Participant
Donor:	Granted by NATO
Leader Organization:	TSU
Start | End Date:	1994-01-01 - 1994-12-29

Scientific Productivity

Scopus
Cited Index: 2
H Index: 3

Google scholar
Cited Index: 2
H Index: 1
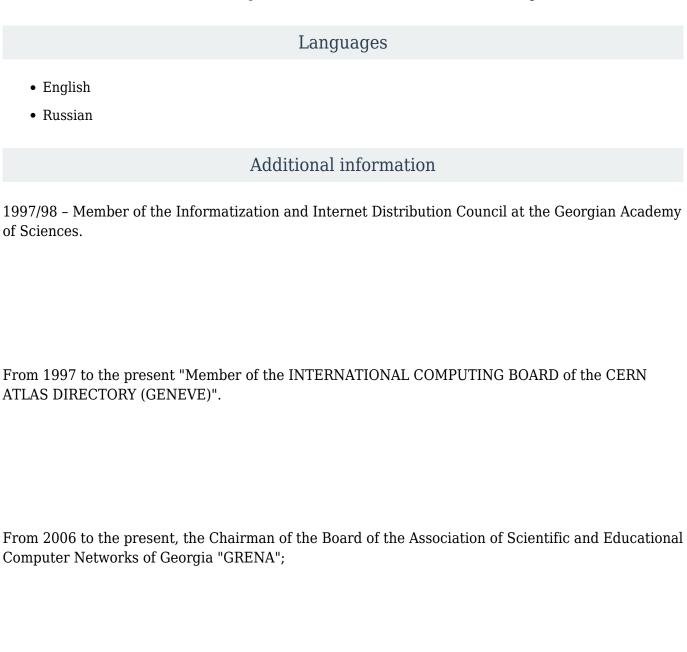
Leadership of educational programs

Co-superviser of educational program "Computer Science";

Conference, Symposium, Award

- 1994-01-03 - The State of Realization of the NATO and INTAS grants for integration Georgian Academic Institutes in Internet

- 1997-04-15 - Statistical Registration of Customers in the Computer Networks. Reports of Enlarged Session of the Seminar of I.Vekua

- 2008-10-14 - Monitoring systems of Grid-networks

- 1998-08-23 - I received an IFIP grant with full funding to travel to the World Computer Congress in

Vienna-Budapest, where I was awarded the first class prize.

- 2005-10-16 - I participated in St. In the international conference "Physics at the future colliders" held in Tbilisi
- 2011-07-17 - I participated in St. In the international conference held in Tbilisi "The way forward for the information society in the Eastern Europe and South Caucasus countries: Priorities and Challenges".
- 2016-10-06 - Eastern Partnership E-Infrastructure Conference, Tbilisi, Georgia

Languages

- English
- Russian

Additional information

1997/98 – Member of the Informatization and Internet Distribution Council at the Georgian Academy of Sciences.

From 1997 to the present "Member of the INTERNATIONAL COMPUTING BOARD of the CERN ATLAS DIRECTORY (GENEVE)".

From 2006 to the present, the Chairman of the Board of the Association of Scientific and Educational Computer Networks of Georgia "GRENA";

From 2019 to the present, a member of the University Dissertation Council of Informatics at the Technical University of Georgia;