

CURRICULUM VITAE

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| Webpage | Date of Birth (D/M/Y) |
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Web Programming, Databases, Information Retrieval, Unstructured Data Processing, fuzzy Information processing

Research Interests

1. Education

| № | Years | Name of the University/Institute, Country | Academic Degree | Major / Specialty |
|---|-----------|---|------------------------|--|
| 1 | 2003-2006 | Iv.Javakhishvili Tbilisi State University | PHD | Math Cybernetics |
| 2 | 2001-2003 | Iv.Javakhishvili Tbilisi State University | Master | Informatics/ Computer Sciences |
| 3 | 1997-2001 | Iv.Javakhishvili Tbilisi State University | Bachelor | Informatics/ Computer Sciences |
| 4 | 2011 | Boston University, USA | Certificate | English Language for Academic Purposes |
| 5 | 2008-2009 | ATEI of Thessaloniki, Greece | Post-Doctoral Research | Informatics/Computer Sciences |
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2. Work Experience

| № | Years | Position | Department / Unit | Organization |
|---|--------------|---------------------|--|--|
| 1 | 2002-2009 | Senior Specialist | IT Department | Parliament of Georgia |
| 2 | 2006-2009 | Assistant Professor | Department of Computer Sciences | Iv.Javakhishvili Tbilisi State University(TSU) |
| | 2009-current | Associate Professor | Department of Computer Sciences | TSU |
| 3 | 2011-2012 | Faculty-associate | Computer Science Graduate School | SUNY Stony Brook, NY, USA |
| 4 | 2014 | Invited Lecturer | Department of Computer Sciences (Infogeolog) | Lodz University, Poland |
| 5 | 2017 | Invited Lecturer | Computer Engineering/Sciences | SDSU Georgia |

3. Participation in Research Projects (over the last 5 years)

| № | Years | Position / Responsibility | Project Title | Donor Organization |
|---|-----------|---------------------------------------|--|---|
| 1 | 2016 | Participant(SDSU visiting professor) | Georgian high education Component (SDSU GEORGIA) | Millennium Challenge Account – Georgia/ Government of Georgia |
| 2 | 2013-2016 | Key Researcher | Exciton complexes in Zn0 and GaN-Blue-Ultraviolet Light Radiation Tool development Proespectives | Shota Rustaveli National Scientific foundation |
| 3 | 2011-2012 | Individual Grantee | Faculty development program | Fulbright(USA) |
| 4 | 2008-2009 | Individual Grantee | Post Doctoral grant | Erasmus Mundus (EU) |
| 5 | 2005-2006 | Individual Grantee | Research Grant for Young Scientists(PhD level) | INTAS (EU) |

4. List of Publications in the International Peer Reviewed Journals (over the last 5 years) *

| № | Publication Title | Journal title, series, volume issue (publication date): page (s) or, book / monograph title, edition #, series publisher, city, year published |
|---|---|--|
| 1 | Natural Language Processing Based Instrument for Classification of Free Text Medical Records - M.khachidze, M.Tsintsadze, M. Archuadze | BioMed Research International Published online 2016 Sep 7. doi: 10.1155/2016/8313454 |
| 2 | Concept Pattern Based Text Classification System Development for Georgian Text Based Information Retrieval. M.khachidze, M.Tsintsadze, M. Archuadze, G.Besiashvili. | Baltic J. Modern Computing, Vol. 3 (2015), No. 4, pp. 307–317 |
| 3 | Concept Pattern Formation In Semantic Search Problems. M.Tsintsadze, M.Archuadze, G.Besiashvili M.Khachidze. | GESJ: Computer Science and Telecommunications 2014 No.2(42) |
| 4 | The Technical System Troubleshooting Defining Using Concept Patterns. M.Khachidze, M.Tsintsadze, M.Archuadze, G.Besiashvili. | GESJ: Computer Science and Telecommunications 2014 No.3(43) |
| 5 | On one contact problem of plane elasticity theory with partially unknown boundary- M.Tsintsadze N.Odishelidze | PAMM · Proc. Appl. Math. Mech. 15, 235 – 236 (2015) / DOI 10.1002/pamm.201510108 |
| 6 | SOAP and REST Web Services – M.Tsintsadze M.Khachidze, M.Archuadze | Proceedings of "Georgia Academy of Sciences A. Eliashvili, Institute of Control Systems, N17, 2015 pps. 119-125 |

5. Participation in International Forums/Conferences (up to 5 events)

| № | Year | Event title | Venue | Presentation title |
|---|------|---|--------------------|--|
| 1 | 2015 | The International Scientific Conference Dedicated to Academician L.Prangishvili 85th Anniversary “Information and Computer Technologies, Modeling, Control” | Tbilisi, Georgia | On Web Services |
| 2 | 2015 | GAMM 86th Annual Scientific Conference | Lecce, Italy | On one contact problem of plane elasticity theory with partially unknown boundary |
| 3 | 2014 | International Conference “TBILISI-SPRING-2014” - Nuclear Radiation Nanosensors and Nanosensory Systems. | Tbilisi, Georgia | On One Decision Making Issue in WSN Node. |
| 4 | 2014 | Application of Information and Communication Technologies (AICT), 2014 IEEE 8th International Conference | Astana, Kazakhstan | Complex system state generalized presentation based on concepts |
| 5 | 2013 | CEWIT 2013 (SUNY Stony Brook) | Merville, NY, USA | Shapely Entropy Generalization for Fuzzy Measures Used in Uncertain Information Presentation |
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* It is mandatory to provide a resume of the paper in English in case it isn't published in international peer reviewed journals and the language of publication was other than English (i.e. Georgian, Russian, etc). This refers to principal investigators publications only.

6. List of Patents (up to 5 patents)

| No | Date | Title of Invention | Patent-granting Organization, Country |
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7. Additional Information (International Awards, Fellowships, etc.)

INTAS fellowship for YS (young scientists - PHD Fellow) (2005-2007)

President Grant for Young Scientists Call 2007

Erasmus Mundus Post Doctoral grant Call 2008

Fulbright Faculty Development Program Grantee for 2011-2012 Academic Year (STONY BROOK UNIVERSITY,NY)

Rustaveli National Scientific Foundation Grant –researcher 2013-2016

Erasmus Plus Grantee (Teaching grant – La Coruna Summer School) 2016

Various Travel Grants from INTAS, DFG, Zurich University, Azerbaijan Academy of Sciences, Embassy of India.