1. Mikheil Tutberidze

2. Education – degree, discipline, institution, year

   - Master of International Law, Ivane Javakhishvili Tbilisi State University, 2010-2012
   - The Degree of a Candidate of Sciences in Physics and maThematics, N. Muskhelishvili Institute of Computing Mathematics, Ivane Javakhishvili Tbilisi State University, 2004-2006
   - Master of Mathematics, Ivane Javakhishvili Tbilisi State University, 2002-2004
   - Bachelor of Mathematics, qualification of a Math teacher, Ivane Javakhishvili Tbilisi State University, 1998-2002

3. Academic experience – institution, rank, title (chair, coordinator, etc. if appropriate), when (ex. 2002-2007), full time or part time

   - Ilia State University, Associate Professor, 2010-Present, full time
   - Ivane Javakhishvili Tbilisi State University, Associate Professor, 2009-2010
   - Ilia State University, Assistant Professor, 2008-2009, full time
   - Ivane Javakhishvili Tbilisi State University, Adjunct Professor, 2004-2008

4. Non-academic experience – company or entity, title, brief description of position, when (ex. 2008-2012), full time or part time
   - LTD Tegeta Motors, Programmer, 2008-2010
   - Niko Muskhelishvili Institute of Computational Mathematics, researcher, 2004-2010
   - LTD Geographic, Programmer, 2006 - 2008
   - Ivane Javakhishvili Tbilisi State University, Laboratory Assistant, 2001-2006

5. Certifications or professional registrations
   - Jan 2021 - IELTS Certificate (C1 level)

6. Current membership in professional organizations
   - Society for Industrial and Applied Mathematics
   - American Mathematical Society
   - International Society of Difference Equations
   - Georgian Mathematical Union

7. Honors and awards

8. Service activities (within and outside of the institution)
   - Ilia State University, Faculty of Business, Technology and Education, Head of the Master program in "Program Engineering" (2013-2022)
9. Briefly list the most important publications and presentations from the past five years – title, co-authors if any, where published and/or presented, date of publication or presentation

- M. Tutberidze, K. Gelashvili, N. Grdzelidze, *New Rebalancing Algorithm*, Lecture Notes in Computer Science. Analysis of Experimental Algorithms., pp. 114-124 https://www.springerprofessional.de/en/on-new-rebalancing-algorithm/17389646, 2019

Conferences:
- M.Tutberidze, *"Investigation of the Difference Scheme for the Initial-Boundary Value Problem to One Nonlinear Parabolic Equation"*, AMS Conference "Joint Mathematics Meetings", San Francisco, California, USA, 3 Jan 2024 – 6 Jan 2024
- M.Tutberidze, *"On the Discrete Analogue of Initial-Boundary Value Problem to One Nonlinear Parabolic Equation"*, AMS Conference "Joint Mathematics Meetings", Virtual, USA, 6 Apr 2022 – 9 Apr 2022
- M. Tutberidze, "Investigation and Numerical Solution of the Discrete Analogue of Initial-Boundary Value Problem to One Nonlinear Parabolic Equation", the V AMMCS International Conference, Waterloo, Ontario, Canada, 18 Aug 2019 – 23 Aug 2019
- M. Tutberidze, *"On New Rebalancing Algorithm, Special Event on Analysis of Experimental Algorithms"*, Kalamata, Greece, 24 Jun 2019 – 29 Jun 2019
- M.Tutberidze, *"Investigation and Numerical Solution of Difference Analogous to Initial-Boundary Value Problem for One Nonlinear Partial Differential Equation"*, AMS Conference "Joint Mathematics Meetings", San Diego, California, USA, 10 Jan 2018 – 13 Jan 2018

10. Briefly list the most recent professional development activities
- Faculty Development Program (FaDePa) at SDSU Georgia, 2016