**Personal Information**

|  |  |
| --- | --- |
| Name and Surname | Maka Lomtadze |
| Date of Birth | 16.09.1968 |
| Personal Number | 60001111240 |
| Address | Kutaisi. D. aghmashenebeli 7/24 |
| Phone Number | 555 78 00 10 |
| E-mail Address | maka.lomtadze@unik.edu.ge |

**Education**

|  |  |  |  |
| --- | --- | --- | --- |
| Years | Name of the Institution | Specialty | Qualification |
| 1985-1990 | Akaki Tsereteli Kutaisi State Pedagogical Institute. | Mathematics Informatics and Computing Techniques. | High School Math Informatics and Computing Technician Teacher. |

**Academic / scientific degree**

|  |  |  |  |
| --- | --- | --- | --- |
| Degree Awarding Year | Name of the Institution | Specialty | Qualification |
| 2005-2008 | Akaki Tsereteli State University | Business Administration. | Academic degree of Master of Business Administration |
| 2011-2014 | Akaki Tsereteli State University | Education Sciences (Higher Mathematics Teaching Methodology). Dissertation: Teaching some elements of row theory to special and non-specialist faculties of the University. | Academic Doctor of Education. |

**Scientific-Pedagogical Activity**

|  |  |  |
| --- | --- | --- |
| Years | Name of the institution | Academic Position |
| 1994-2002 | Kutaisi Polytechnic Institute. | Assistant of the Department of Mathematics |
| 2002-2006 | Kutaisi State Technical University. | Assistant of the Department of Mathematics |
| 2006-2021 | Akaki Tsereteli State University | Specialist invited by contract of the Department of Mathematics |
| 2010-2019 | Kutaisi University | Specialist invited by contract of the Department of Mathematics |
| 2020-present | Kutaisi University | Associate Professor of Kutaisi University. |
| 2016-2021 | Ltd. University of Business and Technology. | Associate Professor. |

**Other Activities**

|  |  |  |
| --- | --- | --- |
| Years | Organization | Position |
| 1990-1994 | N. Muskhelishvili Polytechnic Institute of Kutaisi. | Laboratory Assistant of the Department of Mathematics. |

**Participation in Qualification Raising Courses, Seminars, Trainings**

|  |  |  |  |
| --- | --- | --- | --- |
| № | Date | Name of training course, seminar | Your status (facilitator, participant) |
| 1 | 6-7.04.2019 | Training program "Active teaching methods" | Participant |
| 2 | 23.08.2020 | Training program "Planning a Student-centered learning process" | Participant |
| 3 | 19.11.2020 | Principles of Academic Conscientiousness. | Participant |

**Supervision of master's and doctoral Dissertations**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| № | Year | Doctoral Student | Thesis | Gradation |
| 1 |  |  |  |  |
| 2 |  |  |  |  |

**List of Scientific Works (Scientific-research articles published during the last 5 years)**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| № | Author / Authors | Title of the Article | Title of the Scientific Journal | Year | Pages/ Link |
| 1 | M.Lomtadze  N. Lomtadze | Modified Salanche Regenerate recipe and technological parameters. | Periodical Scientific Journal - Khandzta. 14/9 | 2014; 14/9 | 69-72 |
| 2 | M. Lomtadze  T. Surguladze | The Analogy while Defining Fractional Order Derivative and its Contradiction | VI International Scientific-Methodological Conference of Akaki Tsereteli State University and Georgian Academy of Educational Sciences. | 2015 | 218-223 |
| 3 | M.Lomtadze  M.Chavchanidze | The Calculation of the Quality Row’s Sum by Using Differentiation and Integration Summary | Georgian Science and Society Development Foundation Periodical International Scientific Journal Intellect. 1(54) | 2016 | 97-99 |
| 4 | M. Lomtadze | Fourier’s ranks in relation to any orthogonal system | Periodical Scientific Journal - Khandzta. 15(20) | 2017 | 77-81 |
| 5 | M. Lomtadze  N. Lomtadze M. Karkashadze  M.Shalamberidze | Calculation of ratios of components and parameters of casting | Periodical Scientific Journal - Khandzta. 15(20) | 2017 | 74-76 |
| 6 | M. Lomtadze  N. Lomtadze | RECIPE AND TECHNOLOGICAL PARAMETERS OF OBTAINING POROUS SOUND RUBBERS | Modern science. New perspectives / Współczesna nauka. Nowe perspektywy 30.01.2014 - 31.01.2014 Bydgoszcz / Bydgoszcz. | 2014 | 36-38 |
| 7 | M. Lomtadze | Some computation on the basis of series | Akaki Tsereteli State University. Conference: “Analysis and Related Topics.” | 2019 | 23 |
| 8 | M. Lomtadze | Use of Rows in Finding Marginal, Derivative and Integral | Georgian Science and Society Development Foundation Periodical International Scientific Journal Intellect. 1(63) | 2019 | 135-137 |

**Participation in Scientific Conferences Within the Framework of the Educational Program**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| № | Year | Conference Title | Title of the Report | Country, City |
| 1 | 2014 | New perspectives / Współczesna nauka. Nowe perspektywy 30.01.2014 - 31.01.2014 Bydgoszcz / Bydgoszcz | RECIPE AND TECHNOLOGICAL PARAMETERS OF OBTAINING POROUS SOUND RUBBERS | Bydgoszcz / Bydgoszcz |
| 2 | 2015 | VI International Scientific-Methodological Conference of Akaki Tsereteli State University and Georgian Academy of Educational Sciences. | The Analogy while Defining Fractional Order Derivative and its Contradiction | Georgia. Kutaisi. |
| 3 | 2019 | Akaki Tsereteli State University. Conference: “Analysis and Related Topics.” | Some computation on the basis of series | Georgia. Kutaisi. |
| 4 | 2012 | III International Scientific-Methodological Conference of Akaki Tsereteli State University and Georgian Academy of Educational Sciences. | Computation of the Numerical Column Sum with the Help of Integral | Georgia. Kutaisi. |
| 5 | 2012 | III International Scientific-Methodological Conference of Akaki Tsereteli State University and Georgian Academy of Educational Sciences. | The Use of Quality Columns for the Computation of Some Types of Trigonometric Columns Sum | Georgia. Kutaisi. |
| 6 | 2012 | III International Scientific-Methodological Conference of Akaki Tsereteli State University and Georgian Academy of Educational Sciences. | Computation of Numerical Column Sum by Using Abel II Theory and Quality Column Member-Member Differentiation and Integration | Georgia. Kutaisi. |
| 7 | 2012 | III International conference of the georgian mathematical union | About use of Fourier series in calculation of the sum of numerical series | Georgia. Batumi. |
| 8 | 2012 | III International conference of the georgian mathematical union | Teaching of multiplication and division of numerical series | Georgia. Batumi. |

**Published Books and Monographs**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| № | Author / Authors | Title | Publication | Year |
| 1 | M. Lomtadze  K. Shvangiradze  M. Chavchanidze | Higher Mathematics - 117 p.  (ISBN 978-9941-408-14-4) | Akaki Tsereteli State University Publishing House. Kutaisi. | 2009 |
| 2 | M. Lomradze | Monograph "Teaching Some Elements of Line Theory at Special and Non-Specialty Faculties of the University" 104 p. (ISBN 978-9941-417-20-7) | Akaki Tsereteli State University Publishing House. Kutaisi. | 2014 |

**Editorial Board Membership of Scientific Publications**

|  |  |  |
| --- | --- | --- |
| № | Title of the Scientific Publication | Position |
| 1 |  |  |
| 2 |  |  |

**Participation in International Grant Projects**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| № | Years | Scientific Fund | № - Project Title | Status in the Project |
| 1 | 2013 | Georgian National Science Foundation. | Development of innovative methods for bonding composite materials using nanotechnology. | Mathematician-programmer |
| 2 | 2014 | Georgian National Science Foundation. | Development of innovative methods to improve the adhesion strength of shoe materials using nanotechnology. | science worker |
| 3 | 2016 | Shota Rustaveli National Science Foundation | Improving the strength of shoe materials | science worker |
| 4 | 2017 | Shota Rustaveli National Science Foundation | Improving the adhesion strength of shoe materials | science worker |

**Participation in Grant Projects Within the Framework of the Educational Program**

|  |  |  |  |
| --- | --- | --- | --- |
| № | Years | Project Title | Status in the Project |
| 1 |  |  |  |
| 2 |  |  |  |

**Knowledge of Foreign Languages**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Foreign Language | Starting level | Average level | Good | Very good | Mark if you have the relevant certificate |
| English Language | **+** |  |  |  |  |
| Russian Language |  |  | **+** |  |  |
| Specify another |  |  |  |  |  |

**Computer Skills**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Starting level | Average level | Good | Very good |
|  |  |  |  | + |
| Microsoft Office Excel |  |  |  | + |
| Microsoft Office PowerPoint |  |  |  | + |
| Zoom |  |  |  | + |
| google drive |  |  |  | + |
| If other, please indicate |  |  |  |  |

**Additional Information**

You can specify additional information