

# Portfolio

## Tulegenova Elmira Nurlanovna

E-mail: etulegenova80@mail.ru

### Education

2001	Korkyt Ata Kyzylorda State University	AppliedMathematics
2007	Kazakh Economic University named after Turar Ryskulov	08.00.13.-Mathematical and instrumental methods of economics

**Research interests:** Programming, information security, information systems, cybersecurity, databases, computer graphics

### Scientific publications (last 3 years)

1. Tulegenova EN, Dautbaeva AO, Bilal Zh.B. Information about the telecommunication network of Kyzylorda OTD // VI International scientific-practical conference "Global science and innovations 2019: CENRAL ASIA"
2. Tulegenova EN, Dautbaeva AO Analysis and forecast of GDP of Kyzylorda region // International Scientific Journal, Science and Life of Kazakhstan Astana, №2 (78) 2019
3. Tulegenova EN, Dautbaeva AO, Abildaeva Zh. Development of client-server applications // International scientific journal Science and life of Kazakhstan Astana, №2 (78) 2019
4. Seitmuratov A., B. Zharmenova, A.Dauitbayeva, A.K. Bekmuratova, E. Tulegenova, G.Ussenova Numerical analysis of the solution of some oscillation problems by the decomposition method // News of the National Academy of Sciences of the Republic of Kazakhstan, Series of Physico-mathematical, 1 (323) January - February , 2019 Web of science
5. Tulegenova EN, Dautbaeva AO, Study of the effectiveness of e-commerce // Bulletin of S. Toraighyrov University, №4, 2020. Pavlodar
6. Tulegenova EN, Dautbaeva AO, The concept of creating secure networks // Bulletin of S. Toraighyrov University, №3, 2020. Pavlodar
7. Seitmuratov A., Medeubaev N., Seylova Z., Taimuratova L., Dauitbayeva A., Tileubay S., Tulegenova E. Oscillation equations of rectangular plates in linear approximation // Oscillation equations of rectangular plates in linear approximation
8. Seitmuratov A., Dauitbayeva A., BerkimbaevK. M., Turlugulova N., TulegenovaE. Constructed two-parameter structurally stable maps // News of the National Academy of Sciences of the Republic of Kazakhstan, Series of Geology and Technical Sciences, 6 (438) November - December, 2019 Web of science
9. Seitmuratov A., Dautbaeva A., Berkimbaev KM, Turlugulova N., Tulegenova E. Construction of two-parameter structure-constant images // Bulletin of NAS RK. Geology Series 2019 №6
10. Seitmuratov A., Zharmenova B., Dautbaeva A., Bekmuratova X., Tulegenova E., Usenova G. Quantitative analysis of solutions of some oscillations calculated by the method of decomposition // Bulletin of the National Academy of Sciences of the Republic of Kazakhstan. Physics and Mathematics Series 2019 №1
11. Seitmuratov A., Aitimov M., Tulegenova E. Solution of private tasks of cylindrical shear waves // New of thenational academy of sciences of the republic of Kazakhstan. Phizico-mathematical series, December, 2020 Web of science
12. Tulegenova EN, Dautbaeva AO, Turlugulova N. Models of integration of mobile applications // VII scientific-practical conference. Science and education in the modern world: Challenges of the XXI century, October 21-22, 2020