University	Peter the Great St. Petersburg Polytechnic University
Level of English proficiency	Upper intermediate (B2)
Educational program and field of the educational program for which the applicant will be accepted List of research projects of the potential supervisor (participation/leadership)	ECONOMIC & ECONOMETRICS 5.2.3. Regional and sectoral economics Economic systems and objects: transformation in digital reality Development of a methodology for the formation of an instrumental base for the analysis and modeling of the spatial socio-economic development of systems in the context of digitalization based on internal reserves
List of the topics offered for the prospective scientific research	 Modeling the economic system development in the context of digitalization. Methods for assessing the tax stability of the territory. Study of the impact of modern technologies on the development of accounting and tax business support. Development of digital tools for assessing the company's reputation for tax purposes.
	5.02. Economics and business
	Supervisor's research interests Identification of development patterns of social systems in the context of accounting, taxation, finance and economics.
	Supervisor's specific requirements: Publications in the area of research planned for implementation, interest in scientific activities, discipline, Russian language knowledge (basic level)
Research supervisor:	Supervisor's main publications
Natalya Victorova Doctor of Economic Sciences	 Dianov, S., Koroleva, L., Pokrovskaia, N., Victorova, N., Zaytsev, A. The Influence of Taxation on Income Inequality: Analysis of the Practice in the EU Countries. Sustainability (Switzerland)this link is disabled, 2022, 14(15), 9066. DOI: https://doi.org/10.3390/su14159066. Retrieved from www.scopus.com Victorova, N., Vylkova E., Naumov V., Pokrovskaia, N. The Interrelation between Digital and Tax Components of Sustainable

- Regional Development. International Journal of Technology. 2021. Vol. 12, Issue 7, Pp. 1508 1517. DOI: https://doi.org/10.14716/ijtech.v12i7.5338. Retrieved from www.scopus.com
- Rytova, E., Osyka, P., Victorova, N. Impact of Innovation on the Economic Efficiency of Power Engineering Enterprises: Assessment of Interdependence. International Journal of Technology. 2021. Volume 12(7), pp. 1568-1576. DOI: https://doi.org/10.14716/ijtech.v12i7.54022). Retrieved from www.scopus.com
- Victorova, N., Rytova, E., Koroleva, L., Pokrovskaia, N. Determinants of Tax Capacity for a Territory (The Case of the Russian Federal Districts). International Journal of Technology. 2020. Vol. 11, Issue 6, Pp. 1255 1264. DOI 10.14716/ijtech.v11i6.4421. Retrieved from www.scopus.com
- Victorova, N., Ilina, A., Otrubyannikova, P., Wang, D., Shukhov, F. The analysis of accounts receivable in chemical industry in the era of digital change. ACM International Conference Proceeding Series, 2020, 169044. Scopus. DOI 10.1145/3446434.3446458.