

Data from the Survey on Gdańsk University of Technology Graduates' Professional Careers

Michał T. Tomczak^{*}

¹ Faculty of Management and Economics; Gdańsk University of Technology (79 Traugutta Street, Gdańsk, Poland)

^{*} Correspondence author: michal.tomczak@pg.edu.pl; ORCID: [0000-0002-2916-5015](https://orcid.org/0000-0002-2916-5015)

Abstract

The dataset titled Data from the survey on Gdańsk University of Technology graduates' professional careers includes data from a survey of Gdańsk University of Technology (Gdańsk Tech) graduates' professional careers. The survey was conducted in 2017, two years after the respondents obtained graduate status. The research sample included 2553 respondents. The study concerned, i.a. the percentage of people working among graduates of the Gdańsk Tech, length of the job search period, job position, economic sector, company size, amount of remuneration, and also considers variables such as the faculty graduated. Summarising, the graduates' general situation within the labour market was very good.

Keywords: labour market; university graduates; professional careers

https://doi.org/10.34808/x55q-sz53_dyr_roz47

Specification table (data records)

Subject area	University education, University graduates, Professional competencies, Professional careers, Labour market
More specific subject area	University graduates' professional career monitoring
Type of data	Text
How the data was acquired	The data was collected by an online questionnaire (Computer Assisted Web Interview – CAWI)
Data format	The data is in .csv format
Experimental factors	The data contained in the dataset has been processed

Data source location	MOST Wiedzy Open Research Catalog, Gdańsk University of Technology, Gdańsk, Poland
Data accessibility	The dataset is accessible and is publicly and freely available for any research or educational purposes

Background

The education is an important factor influencing the further professional careers of university graduates (Ziemiański and Golik, 2020, Tomczak, 2018), and shaping their professional competencies (Gawrycka, Kujawska and Tomczak, 2021, Gawrycka, Kujawska and Tomczak, 2020 Stankiewicz et al., 2020). The data was created as a result of research conducted by the Research Team in the field of Gdańsk University of Technology Graduates Professional Situation Monitoring. The aim of the study was to obtain data on the professional situation and careers of graduates of the Gdańsk University of Technology.

Methods

The quantitative study was conducted in 2017 using the Computer Assisted Web Interview (CAWI) method. The research sample included 2553 respondents, was non-random, purposive, and composed of individuals who graduated from Gdańsk University of Technology in 2015. The dataset was developed with the use of the IBM SPSS Statistics 25 software.

Data records

The data included in the dataset is anonymous and constitutes the respondents' responses to the questions contained in the questionnaire.

Data quality and availability

Dataset has been verified for data quality and completeness.

Dataset DOI

[10.34808/xz4h-ag48](https://doi.org/10.34808/xz4h-ag48)

Dataset License

CC-BY

Acknowledgements

This dataset was generated by a Research Team in the field of Gdańsk University Technology Graduates Professional Situation Monitoring and was supported by Gdańsk University of Technology statutory funds.

References

- Gawrycka, M., Kujawska, J. and Tomczak, M.T. (2021) 'Self-assessment of competencies of students and graduates participating in didactic projects – Case study', *International Review of Economics Education*, 36, 100204. DOI: 10.1016/j.iree.2020.100204.
- Gawrycka, M., Kujawska, J., and Tomczak, M.T. (2020) 'Competencies of graduates as future labour market participants – preliminary study', *Economic research-Ekonomska istraživanja*, 33(1), pp. 1095–1107. DOI: 10.1080/1331677X.2019.1631200.
- Stankiewicz, K. et al. (2020) 'The Structure of Entrepreneurial Team Members, Competencies: Between Effectuation and Causation', *Education Sciences*, 10(11), 337. DOI: 10.3390/educsci10110337.
- Tomczak, M.T. (2018) 'Gender and labor market situation among technical university graduates in Poland', *Horyzonty Wychowania*, 17(41), pp. 179–189. DOI: 10.17399/HW.2018.174112.
- Ziemianski, P. and Golik, J. (2020) 'Including the Dark Side of Entrepreneurship in the Entrepreneurship Education', *Education Sciences*, 10(8), 211. DOI: 10.3390/educsci10080211.