

**Name** Maryna Gutnyk  
**E-mail** [maryna.gutnyk@khpi.edu.ua](mailto:maryna.gutnyk@khpi.edu.ua)



### **PROFESSIONAL AND ACADEMIC POSITIONS:**

2008 to current Associate Professor at the Department of Ukrainian Studies, Culture of Science, National Technical University “Kharkiv Polytechnic Institute”;  
2005 – 2008 Postgraduate student, History and Technology Department, National Technical University “Kharkiv Polytechnic Institute”;

### **EDUCATION:**

Ph.D. (History) (May, 2010) National Technical University “Kharkiv Polytechnic Institute”; Kharkiv, Ukraine

Specialization: History of Science and Technology

Master’s Degree (Materials Science 5,5 years, Honors Diploma) (July, 2005) National Technical University “Kharkiv Polytechnic Institute”;

Kharkiv, Ukraine

Specialization: Applied Materials Science

### **COURSES TAUGHT**

Extensive teaching at university levels: Bachelor/PhD:

- History and Culture of Ukraine (in English),
- History of Science and Technology (in English and Ukrainian),
- History of NTU “KhPI” (in Ukrainian)

### **FIELDS OF RESEARCH INTEREST:**

- History of higher technical education
- History of materials
- History of trade relations

### **SUMMARY OF CAREER ACHIEVEMENTS**

- Prepared and published more than 130 research papers, 2 textbook and 2 monograph in History (h-index = 5 in Google Scholar -

<https://scholar.google.com.ua/citations?user=URlw0gMAAAAJ&hl=ru>;

ORCID: <http://orcid.org/0000-0002-2723-2755>; ResearcherID: AAG-9614-2020; h-index = 3 in Scopus Author ID: 57211759171)

- Took part as a Scientific Secretary in Education Council for defenses of PhD in Specialty 07.00.07 (2012–2015, during this period, 26 council meetings were held), and as opponent (2019)

- Took part in three one-time councils of NTU “KhPI” DF 64.050.015, DF 64.050.016, DF 64.050.042 (as a reviewer), 2020, and one one-time council for the defense of candidate dissertations of the National Agricultural Library DF 26.373.002 (as an opponent), 2020

- Chairman of the methodical commission “Activation of foreign language learning” at NTU “KhPI” (2019 to present)

- Chairman of the examination commission for the defense of masters in the specialty 07.00.07 at the Interregional Academy of Personnel Management, Pavlograd (2018–2021)

### **PROFESSIONAL MEMBERSHIPS:**

- Member of the editorial board “History of Science and Technology” (Scopus)
- Member of the editorial board “Research on the history and philosophy of science and technology” (category B)
- Member of the editorial board “History of Science and Biography” (category B)
- Member of the Ukrainian Society of Historians of Science (2006 to present)

### **RELATED PUBLICATIONS**

- History and Culture of Ukraine: the world dimension: tutorial / Maryna Gutnyk. Kharkiv: “Fakt”, 2022. 164 p.
- Gutnyk, M., Tverytnykova, E., Sklyar, V. (2019). Commercialization of scientific activity at the higher technical school of east Ukraine in the late 19<sup>th</sup> and early 20<sup>th</sup> century. *Acta Baltica Historiae et Philosophiae Scientiarum*, 7, 3, 125–138. doi: 10.11590/abhps.2019.3.05
- Gutnyk, M., Radohuz, S. (2020). The impact of decisions of Mining Industrialists Congresses on the Industrial Revolution increasing in Ukraine in the late XIX century. *History of science and technology*, 10, 1 (16), 50–61. doi:10.32703/2415-7422-2020-10-1(16)-50-61
- Tverytnykova, E., Gutnyk, M., Salata, H. (2020). Professors of the Kharkiv Technological Institute: unknown pages of biography. *History of science and technology*, 10, 2, 383–399. doi. 10.32703/2415-7422-2020-10-2-383-399
- Tverytnykova, E., Gutnyk, M. (2020). The patent-license system of Ukraine in the second half of the XX century. *Studies in History and Philosophy of Science and Technology*, 29, 2, 76–83. doi: 10.15421/272023
- Gutnyk, M. Tverytnykova, O., Chrzan, K.L. (2021). The origins of electrical engineering studies in the Ukraine and their shaping under the influence of the European scientific school (the end of the 19th and the beginning of the 20th centuries). *Przeglądu Nauk Historycznych (Review of Historical Sciences)*, XX, 1, 247-270. doi:10.18778/1644-857X.20.01.09
- Larin, A. A., Gutnyk, M. V., Tkachenko, S. S., Horielova, S. O. (2021). The contribution of Kharkiv enterprises to the rocket and space industry development. *Space Science and Technology*, 27, 4 (131), 83–90. doi.10.15407/knit2021.04.083
- Zhurilo D. Yu., Gutnyk M. V., Zhurilo A. G. (2022). George Bothezat's contribution to the world aviation and cosmonautics *Косм. наука технол.* 28(1):70-80. <https://doi.org/10.15407/knit2022.01.070>
- Tverytnykova Elena, Gutnyk Maryna (2022). Abram Slutskin and Radiophysics in Ukraine of the First Half of the 20<sup>th</sup> Century: World Dimension. *Studia Historiae Scientiarum*, 21, 397-420. <https://doi.org/10.4467/2543702XSHS.22.012.15978>