

Europass Curriculum Vitae



Personal information

First name(s) / Surname(s) **OLEKSANDR TATSENKO**

Address(es) H. Kondratiieva Str., 144, apt. 15, 40021, Sumy, Ukraine

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Fax(es) -

E-mail AlexTatsenko@ukr.net

Nationality Ukrainian

Date of birth 03.12.1971

Gender man

Current employment / Occupational field **Engineering-technological faculty, Sumy National Agrarian University / Senior lecturer at the Department Exploitation of technique, Engineering-technological faculty, Sumy National Agrarian University**

Work experience

Dates 08.1994 till now

Occupation or position held Master teaching (08.1994 – 09.2001) at the Department of Exploitation machine-tractors park; Assistant lecturer (01.2001 – 01.2008) at the Engineering-technological faculty; Senior lecturer (01.2008 till now) at the Department Exploitation of technique.

Main activities and responsibilities Teaching and scientific activity in the sphere of the use of technology in agriculture.

Name and address of employer Sumy National Agrarian University, 160 H. Kondratiieva Str., Sumy, 40021, Ukraine

Type of business or sector Higher Educational Institution (Agricultural Sector)

Education and training

Dates	09.1989 - 07.1994
Title of qualification awarded	Engineer-mechanics of agricultural production.
Principal subjects/occupational skills covered	Mechanization of agricultural production.
Name and type of organisation providing education and training	Sumy Agricultural Institute (meanwhile Sumy National Agrarian University), Ukraine
Level in national or international classification	Dipl. Ing. (University)
Dates	11.2008 - 11.2012
Title of qualification awarded	Graduate school, Post-graduate Education Course "Machinery and mechanization of agricultural production"
Principal subjects/occupational skills covered	Mechanization of agricultural production.
Name and type of organisation providing education and training	Sumy National Agrarian University, Ukraine
Level in national or international classification	Certificate of completion (University)

Personal skills and competences

Reliability, loyalty, sociability, energy, purposefulness

Mother tongue(s)

Ukrainian

Other language(s)

English

Self-assessment
European level ()*

English

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
A2	Basic User	A2	Basic User	A2	Basic User	A2	Basic User	A2	Basic User

(*) [Common European Framework of Reference for Languages](http://www.cedefop.europa.eu/en/files/questdocument/1482)

Social skills and competences

I can and I am used to work in the team within the framework of international educational and scientific projects.

Organisational skills and competences

I was responsible for the organization of various university and faculty workshops, conferences and about professional seminars.

Computer skills and competences

Competent with most Microsoft Office programmes and drawing programmes.

Artistic skills and competences

Sports and computers technology

Driving licence

Category B, C (car) and category A, B, C (tractor)

Additional information:

1. Tatsenko O.V. The effectiveness of tillage machine aggregates in growing sugar beets. / O.V Tatsenko, G.I. Barabash // Herald Sumy National Agrarian University. Iss. Mechanization and automation of production processes. - 2010. - Iss.2 (22). – P. 31-38.
2. Tatsenko O.V. Research of soil properties in different types of soil under sugar beet. / O.V Tatsenko // Herald Sumy National Agrarian University. Iss. Mechanization and automation of production processes. – 2012. - Iss. 6 (24). – P. 92-95.
3. Tatsenko O.V. Research of soil energetic properties for the cultivation of the soil under sugar beet Livoberezhnyi Forest. / O.V Tatsenko // Herald Sumy National Agrarian University. Iss. Mechanization and automation of production processes. - 2013. - Iss.10 (25). – P. 92-96.
4. Tatsenko O.V. The justification composition machine aggregates to perform mechanized processes in plant based on modern technical tools. / O.V Tatsenko, O.V. Sarzhanov // Herald Sumy National Agrarian University. Iss. Mechanization and automation of production processes. - 2015. - Iss. 11 (27). – P. 40-46
5. Tatsenko O.V. The influence main cultivation of soil on the yield of sugar beet production for the conditions of the left-bank forest-steppe of Ukraine. / O.V Tatsenko // Herald Sumy National Agrarian University. Iss. Mechanization and automation of production processes. – 2016. – Iss. 3 (28). - P. 114-119.
6. Tatsenko O.V. The estimation of energy efficiency of different kinds of basic cultivation soil under sugar beet under conditions of left-bank forest-steppe of Ukraine. / O.V Tatsenko // Herald Sumy National Agrarian University. Iss. Mechanization and automation of production processes. – 2016. – Iss. 3 (28). - P. 109-114.
7. Tatsenko O.V. The method of determining the need for technical means through forecasting the demand services for the implementation of mechanized works. / O.V Tatsenko // Herald Sumy National Agrarian University. Iss. Mechanization and automation of production processes. – 2016. – Iss. 10/2 (30). - P. 54-59.
8. Tatsenko O.V. Methodical approach to the substantiation of the standard for annual loading of grain harvesters. / G.I. Barabash, O.V Tatsenko // Herald Sumy National Agrarian University. Iss. Mechanization and automation of production processes. – 2016. – Iss. 10/2 (30). - P. 32-36.
9. Tatsenko O.V. Methodical approaches to the definition of technical and operational indicators of the use sowing complexes. / G.I. Barabash, O.V Tatsenko // Herald Sumy National Agrarian University. Iss. Mechanization and automation of production processes. – 2017. – Iss. 10 (32). - P. 68-72.
10. Tatsenko O.V. Analytical research and comparative estimation of the use sowing complexes. / G.I. Barabash, O.V Tatsenko // Herald Sumy National Agrarian University. Iss. Mechanization and automation of production processes. – 2017. – Iss. 10 (32). - P. 55-60.
11. Tatsenko O.V. Substantiation of ALCOR 7.5 sowing complex performance indicators for conditions Sumy region. / O.V Tatsenko // Herald Sumy National Agrarian University. Iss. Mechanization and automation of production processes. – 2018. – Iss. 10 (34). - P. 32-38.
12. Tatsenko O.V. Substantiation performance indicators of the disc harrow-cultivator "Dukat-4" for the conditions of Sumy region. / O.V Tatsenko // Herald Sumy National Agrarian University. Iss. Mechanization and automation of production processes. – 2018. – Iss. 10 (34). - P. 54-60.
13. Tatsenko O.V. Research and modeling soil hardness dependence in different types of sugar beet cultivation in Sumy region. / O.V Tatsenko // Herald Sumy National Agrarian University. Iss. Mechanization and automation of production processes. – 2018. – Iss. 3 (37). - P. 25-30.
14. Barabash, G. and **Tatsenko, O.** (2019). On the question of determining the kinematic parameters of combine harvesters. *Engineering of nature management*, 3(13), pp. 73 – 78. doi: 10.37700/enm.2019.3(13).73-78.
15. Dovzhyk, M., Solarov, O., Kalnahus O., & Tatsenko O. (2019). The method of taking into the drift in determining the trajectory of the curvinal movement of the tractor. *Bulletin of Sumy National Agrarian University. The Series: Mechanization and Automation of Production Processes*, (1-2(35-36)), 25-29. <https://doi.org/10.32845/msnau.2019.1-2.5>.
16. **Tatsenko O.V.**, Martyniuk A.V. and Kurskoi V.S. (2020) The research and modeling indicators in different types of tillage soil under agricultural crops for the conditions black soil of Ukraine. *Engineering of nature management*, (1(15)), pp. 29-35. doi: 10.37700/enm.2020.1(15).29-35.
17. **Tatsenko, O. V.**, Martyniuk, A. V. and Kurskoi, V. S. (2020) 'The analytical research and substantiation indicators works field cultivator FLORIN for production conditions', *Engineering of nature management*, (2(16)), pp.99-106. doi: 10.37700/enm.2020.2(16).99-106.
18. Oleksandrenko, V., Kurskoy, V., Solar'ov, O., & **Tatsenko, O.** (2020). Theoretical approaches to the study of soil compaction. *Bulletin of Sumy National Agrarian University. The Series: Mechanization and Automation of Production Processes*, (1 (39)), 43-48. Retrieved from <https://www.snaubulletin.com.ua/index.php/mapp/article/view/395>.
19. Mikulina, M. O., Solarov, O. O. and **Tatsenko, O. V.** (2020) The role of warehouse infrastructure in transport technologies for agricultural production, *Engineering of nature management*, (4(18)), pp. 29-34. doi: 10.37700/enm.2020.4(18).29-34.
20. Mikulina, M. O., Solarov, O. O. and Tatsenko, O. V. (2021) The analysis and forecasting of passenger traffic on road transport, *Engineering of nature management*, (1(19)), pp. 21-26. doi: 10.37700/enm.2021.1(19).21-26.
21. Solarov, O., Mikulina, M. O., & **Tatsenko, O.** (2021). CALCULATION OF CAR TRAFFIC CAPACITY AT THE CROSSROAD. *Bulletin of the National Technical University «KhPI» Series: New Solutions in Modern Technologies*, (1(7)), 54–58. <https://doi.org/10.20998/2413-4295.2021.01.08>.
22. Solarov O. O. ., M. O. Mikulina, and **O. V. Tatsenko**, "The Main Factors Affecting the Construction of Transport Solutions", *Вісник ВПІ*, no. 1, pp. 102–107, Feb. 2021. doi: <https://doi.org/10.31649/1997-9266-2021-154-1-102-107>.
23. Starikov A. I., Solarov O. O., M. O. Mikulina, N. V. Tarelynyk, and **O. V. Tatsenko**, "Using Different Approaches to Solving Logistics Tasks", *Вісник ВПІ*, no. 4, pp. 85–91, Aug. 2021. doi: <https://doi.org/10.31649/1997-9266-2021-157-4-85-91>.
24. Kharzhevskiy, V., Pashechko, M., **Tatsenko, O.**, Marchenko, M., Nosko, P. (2021). The Synthesis of Dwell Mechanisms on the Basis of Straight-Line Linkages with Fivefold Interpolation Nodes. *Advances in Science and Technology Research Journal*, 15(1), 18–25. <https://doi.org/10.12913/22998624/128817> (Scopus, Web of Science Core Collection).
25. Pylypaka, S., Kresan, T., Volina, T., Hryshchenko, I., Pshenychna, L., & **Tatsenko, O.** (2021). Designing an outer toothed gear whose wheel teeth are outlined by the logarithmic spiral arcs. *Eastern-European Journal of Enterprise Technologies*, 6(7 (114)), 6–11. <https://doi.org/10.15587/1729-4061.2021.245121> (Scopus).

Projects Experience: 1994 - till now – Researching and using machine aggregates in mechanized technological processes of agricultural.
2020 - till now – Development of methods for improving transport systems and transportation technologies in the agro-industrial complex I.

Annexes

Internet links to NPP profiles:

Scopus ID – 57487913100;

Web of Science ID - W-7023-2018;

ORCID - <https://orcid.org/0000-0003-1762-8219>;

Google Scholar - <https://scholar.google.com/citations?user=sHFsp-4AAAAJ&hl=ua>;

Corporate e-mail address - oleksandr.tatsenko@snau.edu.ua.