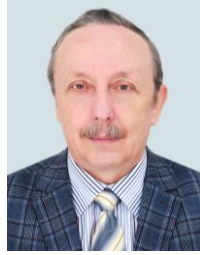


## Europass Curriculum Vitae



### Personal information

**First name(s) / Surname(s)** **OLEKSANDR VIUNENKO**  
**Address(es)** 40021, Sumy, Ukraine  
**Telephone(s)** Mobile:  
**Fax(es)** -  
**E-mail** oleksandr.viunenko@snau.edu.ua  
**Nationality** Ukrainian  
**Date of birth** 29.08.1962  
**Gender** male

### Current employment / Occupational field

**Associate Professor of Cybernetics and Informatics Department, faculty of Economics and Management, Sumy National Agrarian University ([www.snau.edu.ua](http://www.snau.edu.ua))**

### Work experience

**Dates** 09.1989 till now  
**Occupation or position held** University instructor (09.1989 – 03.1999);  
 Assistant professor (04.1999 till now) at the Faculty of Economics and Management  
**Main activities and responsibilities** Teaching and scientific activity in the sphere of Mathematical Economics and E-learning system  
**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** 09.1980-07.1985  
**Title of qualification awarded** Automatics, Electronics and Computer Control Systems  
**Principal subjects/occupational skills covered** Automatics Control Systems  
**Name and type of organisation providing education and training** Vinnytsia Technical Institute (now Vinnytsia National Technical University), Ukraine  
**Level in national or international classification** Dipl. Ing. (University)

**Dates** 09.1990-10.1993  
**Title of qualification awarded** Candidate of Economic Sciences  
**Principal subjects/occupational skills covered** Mathematical Economics  
**Name and type of organisation providing education and training** Moscow Institute of Economics and Statistics (now Moscow State University of Economics, Statistics and Informatics)  
**Level in national or international classification** PhD in Economic Sciences

Dates 06.2018 – 07.2018  
 Title of qualification awarded Researcher of e-learning subsystem  
 Principal subjects/occupational skills covered Distance learning  
 Name and type of organisation providing education and training National Aviation University, Ukraine  
 Level in national or international classification Certificate of Researcher

Dates 06.2019 - 08.2019  
 Title of qualification awarded Researcher of Information Systems and Technologies  
 Principal subjects/occupational skills covered Has successfully learned the program of educational training within the training course Computer Engineering: Information Systems and Technologies  
 Name and type of organisation providing education and training Wyższa Szkoła Zarządzania i Administracji w.Opolu  
 Level in national or international classification Certificate of Researcher

**Personal skills and competences**

Mother tongue(s) **Ukrainian**

Other language(s) **English, Russian**

Self-assessment  
 European level (\*)

**English**  
**Russian**

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
B2	Independent User	B2	Independent User	B2	Independent User	B2	Independent User	B2	Independent User
C2	Proficient user	C2	Proficient user	C2	Proficient user	C2	Proficient user	C2	Proficient user

(\*) [Common European Framework of Reference for Languages](#)  
 (A test for confirming the English language proficiency level B2 issued by Language Center of V.N. Karazin Kharkiv National University, candidate number 2020-86)

Social skills and competences I can and I am used to work in the team within the framework of international scientific projects.  
 Organisational skills and competences I was responsible for the organization of various workshops, conferences and professional seminars.  
 Computer skills and competences Proficient user. Data analysis (Data Mining).  
 Artistic skills and competences I took an accordion class at the music school  
 Driving licence Category B (car)

**Additional information:**

Scientific Research Topic and Publications Scientific interests – Data Mining  
 I am the author of more than 40 publications on the modeling of economic processes and E-learning system.

Projects Experience: Upgrading vocational skills in Ukraine`s meat processing sector (e-learning)

**SELECTED ACADEMIC ARTICLES:**

1. Information technologies in the educational process as the basis of modern distance learning / Agadzhanova, S., Viunenko, O., Tolbatov, A., Vyganyaylo, S., Tolbatov, V., S., Tolbatov, S. / 2016 Modern Problems of Radio Engineering, Telecommunications and Computer Science, Proceedings of the 13th International Conference on TCSET 2016 – Lviv-Slavske, 2016. – P. 718–720.
2. Віртуальні когнітивні центри як інтелектуальні ІТ системи моніторингу та оцінки роботи регіональних агропромислових комплексів / Агаджанова С.В., Толбатов А.В., В'юненко О.Б., Толбатов В.А., Толбатов С.В. // Вимірювальна та обчислювальна техніка в технологічних процесах. – Хмельницький, 2015. – № 2(51). – С. 112–116.
3. Побудова систем моніторингу, аналізу та оцінки прийняття рішень регіонального рівня для ситуаційних центрів АПК / С.В.Агаджанова, О.Б. В'юненко, А.В. Толбатов, В.А. Толбатов, О.Б. Шандиба, С.В. Толбатов // Вимірювальна та обчислювальна техніка в технологічних процесах. – Хмельницький, 2015. – №4 –С.194–201.
4. Using cloud technologies based on intelligent agent-managers to build personal academic environments in E-learning system / Agadzhanova, S., Tolbatov, A., Viunenko, O., Tolbatova, O. / 2017 2nd International Conference on Advanced Information and Communication Technologies, AICT 2017 – Proceedings – Lviv, 2017. – P. 92–96.
5. Theoretical bases, methods and technologies of development of the professional activity analytical estimation intellectual systems / Zaritskry, O., Pavlenko, P., Sudic, V., Tolbatov, A., Tolbatova, O., Tolbatov, V., Viunenko, O. / 2017 2nd International Conference on Advanced Information and Communication Technologies, AICT 2017 – Proceedings – Lviv, 2017. – P. 101–104.
6. Using blockchain technology for E-learning / S.V. Agadzhanova, A.V. Tolbatov, O.B. Viunenko, V.A. Tolbatov // International scientific-technical magazine – Measuring and computing devices in technological processes. Hmelnycky. – 2018. – №1 – P.110-113.
7. Organizational and technical aspects of introduction of innovations of organic agriculture and rational land use of the agrarian enterprises / L.O. Boginska, A.V. Tolbatov, O.B. Viunenko, S.V. Tolbatov, V.A. Tolbatov, A.O. Butenko, G.A. Davydenko, L.V. Kriuchko / Ukrainian Journal of Ecology, 2019, 9(2), p. 110-118.
8. Economic and Energy Efficiency of Forming and Using Legume-Cereal Grass Stands Depending on Fertilizers / Karbivska, U M; Kurgak, V G; Kaminskyi, V F; Butenko, A O; Davydenko, G A; et al. / Ukrainian Journal of Ecology; Melitopol Vol. 10, Iss. 2, (2020): 284-288.
9. Burov O. et al. (2021) Mental Rotation Ability and Preferences in Vocational Education. In: Russo D., Ahram T., Karwowski W., Di Bucchianico G., Taiar R. (eds) Intelligent Human Systems Integration 2021. IHSI 2021. Advances in Intelligent Systems and Computing, vol 1322. Springer, Cham. [https://doi.org/10.1007/978-3-030-68017-6\\_40](https://doi.org/10.1007/978-3-030-68017-6_40)
10. Pasko, N.B., Viunenko, O.B., Agadzhanova, S.V., Ahadzhanov-Honsales, K.H., 2022. Using Intelligent Agent-managers to Build Personal Learning Environments in the E-Learning System. Proc. 1st Symp. Adv. Educ. Technol. Vol. 2, 292-299. DOI:10.5220/0010931000003364.