



Name	Liudmyla Sukhomlin
Position, Department/Faculty	Associate Professor, Department of Geoinformation Technologies and Earth Space Monitoring, Faculty of Rocket and Space Engineering
Academic Degree, Academic Title	Doctoral degree (PhD) , Associate Professor
Email:	I.sukhomlin@khai.edu
Scopus Author ID:	[ID]
Web of Science ResearcherID:	OML-7239-2025
ORCID iD:	0009-0005-7971-8289
Google Scholar:	https://scholar.google.com/citations?hl=uk&user=VIV8UvwAAAAJ
ResearchGate:	https://www.researchgate.net/profile/Liudmyla-Sukhomlin

EDUCATION:

Basic education (university, major, year of graduation):

Kharkiv State Agrarian University named after V.V. Dokuchaev – Department of land management [1991-1996] Bachelor's Degree - with honors. Qualification: Junior engineer in geodesy, cartography and land management.

Postgraduate/Doctoral studies:

Kharkiv National Agrarian University named after V.V. Dokuchaev, [1996-2000] Doctoral studies (PhD). [2002] PhD. "Economics of Agriculture and Agro-Industrial Complex"

[1999], [2004] KTH Royal Institute of Technology, Stockholm, Sweden

Qualification: Master of Science with a major in Building Environmental

[2013-2018] Doctoral program (Doctor of Science (DSc)). Kharkiv National Agrarian University named after V.V. Dokuchaev

Qualification: Economics and business management

Additional training, certification programs:

- [2002], Business school Science, Ukraine, Kyiv
Base course. Expert Monetary Valuation of land plots.
Qualification certificate Appraiser for expert Monetary Valuation of land plots
State Committee of Ukraine of Land Resources. LX №00145 04.03.2006
Member of State Register of Appraisers for Expert Monetary Valuation
- Certificate of Advanced training in Expert Monetary Valuation of land plots AA № 6123
11.03.2024, Business school Science, Ukraine, Kyiv
- Public organization "All-Ukrainian Association "Ukrainian Society of Appraisers"
Certificate for topic: "Assessment of actual damages, lost profits and needs for restoration of property and property rights" 05.01.2023, Ukraine, Kyiv

WORK EXPERIENCE:

Professional Career (Workplace, Years, Position):

Kharkiv National Agrarian University named after V.V. Dokuchaev,

[2000 - 2002] Department assistant

[2002 - 2003] Senior lecturer of the department

[2003 - 2014] Associate Professor of the department

[2014 – 2015; 2018-2020] Doctoral program (DSc)

National Aerospace University "Kharkiv Aviation Institute

[2018 -2020] Associate Professor of the department (part-time)

[2020- Present time] Associate Professor of the department

Teaching Experience:

[2000 – 2020] Kharkiv National Agrarian University named after V.V. Dokuchaev

[2018 – Present time] National Aerospace University "Kharkiv Aviation Institute"

Experience in International or National Projects:

RESEARCH ACTIVITIES:

Main Research Areas:

Land law, Cadaster, Land management, Monetary Land valuation

Number of Publications (Scopus, WoS, others):

21

Monographs, Textbooks:

Participation in Scientific Conferences:

1998-2016 – 9 theses.

1. Sukhomlin L.V. (2017). Strategic direction and technologization of information support for the nature management system/ International research and practice conference "Modern methods, innovations, and experience of practical application in the field of technical sciences" - Radom, republic of Poland, 2017. - pp. 216-219.

2. Sukhomlin L.V., Pervysheva E.A. (2019). Planning the use and protection of forest resources as a factor in the conservation of the Kharkiv region // Current problems of development of natural sciences and humanities. Materials of the International Scientific and Practical Conference of Young Scientists, Students and Postgraduates. (Lutsk, December 5, 2019) – Lutsk: Vezha-Druk, 2019.- pp. 519-520.

3. Sukhomlin L.V. (2020). The objective need for the use of GIS and remote sensing in natural resource enterprises// Materials of the scientific and practical Internet conference "Land resources management in the context of decentralization and digitalization" (KhNAU named after V.V. Dokuchaev, September 23, 2020- pp. 136-140.

4. Sukhomlin L.V. (2022). Modern scientific and practical possibilities for determining violations of the boundaries of land plots of the municipal solid waste management system of the Kharkiv region// Collection of Abstracts of the III International Scientific and Practical Conference "Ecology. Environment. Energy Conservation" - Poltava, NUPP, December 1 - 2, 2022- pp. 276-279.

5. Sukhomlin L.V. (2023). Spatial technologies for territorial development management as the basis of a growth strategy// Economic and social aspects of the development of Ukraine at the beginning of the 21st century. Materials of the XI International Scientific and Practical Conference,

October 17-18, 2023. Odesa: Odessa National Technological University, 2023 – pp.185-188.

6. Sukhomlin L.V., Nikishin A.A. (2023). Monitoring the condition of forest belts and the level of their damage using Google Earth Engine// Ecological state of the environment and rational use of nature in the context of sustainable development: materials of the VI International Scientific and Practical Conference (October 26–27, 2023, Kherson) / O. A. Dyudyaeva, O. T. Yevtushenko; KhSAEU. – Odesa: Oldi+, 2023 – pp.176-179.

7. Sukhomlin L.V. (2024). Relevance of spatial planning data through the land inventory mechanism// Geospatial support of urban development and territorial planning" Materials of the International Scientific and Practical Conference Kharkiv, October 17, 2024 / ed. col.: M.K. Sukhonos, K. A. Mamonov, Yu.B. Radzinska - Kh.: KhNUMG, 2024.- pp. 95-99.

8. Sukhomlin L.V., Kulyk V.O. (2025). GIS technologies in the land audit system of agricultural territories of communities// Modern trends in the development of geodesy, land management and environmental management: collection of materials of the International Scientific and Practical Conference (Odessa, June 19-20, 2025). Odessa State University of Agriculture, Faculty of Geodesy, Land Management and Agricultural Engineering. Odesa, 2025.- pp. 75-80.

9. Sukhomlin L.V., Yagodka D.S. (2025). Ecological optimization of community territory use in integrated planning // Management and rational use of land resources in territorial communities: problems and ways to solve them: Materials of the VII International Scientific and Practical Conference "The Impact of Climate Change on the Spatial Development of Land Territories: Consequences and Solutions" (Kherson, June 12, 2025). Kherson: KhDAEU, 2025. – pp.196-200.

10. Sukhomlin L.V., Shaman D.V. (2025). Analysis of changes in the physico-biochemical characteristics of the Black Sea waters according to CO-PERNICUS MARINE SERVICE data// Global directions in scientific research and technological development, м. Валенсія, Іспанія, 2-4 червня 2025 р. <https://www.eoss-conf.com/arkhiv/global-directions-in-scientific-research-and-technological-development-2-06-25>. – pp.43-47.

TEACHING ACTIVITIES:

Courses Taught:

Land law, Cadaster, Land management, Monetary Land valuation, Spatial Planning and Organization of Territorial Development

Author Courses, Academic Programs: text

Methodological Materials, Textbooks:

Textbooks:

2004-2013 -15 teaching-methodical materials

1. Expert monetary valuation of land. Part 1. [Text]: teaching-methodical. manual for practical./ L. V. Sukhomlin. – Kharkiv: National Aerospace University "Kharkiv Aviation Institute", 2021. – 96 p.

GRANTS AND PROJECTS:

Participation in International and National Projects:





Grants, Scholarships, Academic Mobility Programs:

PROFESSIONAL ACHIEVEMENTS AND AWARDS:

Honorary Titles:

Distinctions, Awards, Prizes:

Membership in Professional Associations:

Member of Ukrainian Society of Appraisers

INTERNATIONAL ACTIVITIES:

Internships:

Cooperation with Foreign Universities:

Teaching/Lecturing Abroad:

SELECTED PUBLICATIONS:

Key Articles (Scopus, WoS, others):

1998-2013 - 16 articles.

1. Sukhomlin L.V., Minakov O.C. Formation of normative monetary valuation of recreational lands and its practical application [Text]. / Bulletin of Odessa National University. Series: Economics. – Vol. 19. – Issue 2/5. – 2014. – pp. 21-25.
2. Sukhomlin L.V., Menvappova E.V., Petrenko A.P. Systematic approach to the normative monetary valuation of land plots of water resource facilities [Text]. / Kh.: Bulletin of the KhNAU Series: "Economic Sciences". – 2014 – No. 6. –pp.192-201.
3. Sukhomlin L.V., Ganshina A.O. Reforming the economic and legal provisions of the normative monetary valuation of land plots of agricultural real estate Kh.: Bulletin of the KhNAU Series: "Economic Sciences". – 2014 – No. 5. – pp. 169-182.

Books, Chapters in Collective Monographs:

1. Modern issues of normative monetary valuation of lands. [Text]. / A.P. Verveiko, L.V. Sukhomlin, O.P. Garazha – Kharkiv National Agrarian University.- Kharkiv.- Print izdat, 2012.- 360 p.
2. Land Resources Management Volume 2. Economics of Land Use. Chapter 3. Real Estate Valuation: [Text]. P.P. Kolodiy, O.I. Cherechon, L.V. Sukhomlin, V.V. Tyshkovets, K.O. Germonova - TEMPUS IV, 2012.- 438 p. /Sukhomlin L.V. - Chapter 3: pp. 214-361.
3. Sukhomlin L.V. The concept of the information space of the economic system of natural



- resource enterprises [Text]. // Economic, ecological and social aspects of the use of land resources in Ukraine. - [col. mon.] -Kh.-2015. - edited by Ulyanchenko O.V. – pp. 264-276.
4. Sukhomlin L.V. Economic and legal provisions for the assessment of land capital of enterprises [Text]. // Determinants of socio-economic development of enterprises: collectives monograph. Issue 3 / edited by Strochenko N.I., Pylypenko V.V., Kovaleva O.M. – Sumy, "Sumy National Agrarian University", 2016. - pp .116-132.
 5. Real estate valuation methodology. Valuation of non-agricultural lands: [Text]. / I. S. Glushenkova, L. V. Sukhomlin, T. V. Anoprienko. – Kharkiv. National University of Urban Economics named after O. M. Beketov. – Kharkiv: KhNUMG named after O. M. Beketov, 2018.

Links to Citation Database Profiles:

<https://orcid.org/0009-0005-7971-8289>
<https://scholar.google.com/citations?hl=uk&user=VIV8UvwAAAAJ>
<https://www.researchgate.net/profile/Liudmyla-Sukhomlin>
<https://www.webofscience.com/wos/author/record/OML-7239-2025>

ADDITIONAL INFORMATION:

Language Proficiency:

Ukrainian, English B1

IT Skills:

text

Social and Community Activities:

Scientific consulting of enterprises, organizations PJSC "Kharkiv Center for Scientific, Technical and Economic Information" from 2007 to the present.