

COURSE SYLLABUS FOR DOCTORAL STUDIES

Name of the course	Field of study and its code	Faculty	
Scholarly and Scientific Communication: Open Access	Communication and information S 008	Communication	
Study method	Study method	Study method	Study method
Lectures		Consultations	2 ECTS
Individual work	5 ECTS	Seminars	

Course abstract

Course aim is to analyse the system of scientific communication, its development, understand intellectual property in scholarly communication, open access, and understand its meaning, analyse and evaluate the trends and practices of scholarly openness; understand and apply critical, analytical methods of scholarly communication audiences, scholarly communication goals, interested parties, assessment of scholarly communication report, presentation of scientific research results to different audiences by using different communication channels and principles of scholarly communication.

Course themes

Science Communication: Public Understanding of Science (PUS), Public Awareness of Science (PAS), Scientific Literacy (SL) and Scholarly Communication, Connections between the Public Understanding of Science and Science Communication. Development of scientific knowledge creation models. Linear scientific communication. Scientific communication in the network. Scientific communication report. Academic publication. Scientific databases.

Intellectual property in scholarly communication. Open access in scientific communication. Open access scientific journals, open access scientific archives, repositories, and libraries. Open scientific data. The problem of reproducibility of scientific research (Crisis of Reproducibility): (Data-driven Replications). Plagiarism. Artificial intelligence in scientific publications. Open science. Citizen science.

The ecosystem of scholarly communication: aim, communicators, audiences. Models of science communication: deficit, dialogue, and participation. Interested parties of scholarly communication. Scholarly communication report. Scholarly communication and risk communication. Scholarly communication and social media platforms.

Study methods:

1. Individual consultations with course lecturers.
2. Individual studies of scientific literature and preparation of a scientific paper dedicated to the analysis of open access resources (on the topic of the doctoral thesis) or individual studies of scientific literature and preparation of a scientific communication report (on the topic of the doctoral thesis).

Evaluation methods:

1. A scientific paper intended for the analysis of open access resources (the topic of the scientific paper) (5,000–10,000 characters) or preparation and presentation of a scholarly communication report (elective: a written report on public understanding of science –

- 5,000–10,000 characters; video, audio report on public understanding of science – up to 3 min. (a multimedia report on public understanding of science can also be presented, the scope is determined according to the dominant medium); preparation and presentation of a scholarly report – a conference presentation (up to 10 min.).
2. An oral discussion by presenting and interpreting problems raised in the scientific communication paper.

Course literature

STONKIENĒ, M., PEČIULIS, Ž., MATKEVIČIENĒ, R. ir kt. (2024). *Mokslo komunikacija*: e. išteklis: VU. Prieiga registruotiems VU vartotojams.

STONKIENĒ, M., ATKOČIŪNIENĒ, Z.O., MATKEVIČIENĒ, R. (2009). *Autorių teisės mokslo komunikacijoje*: monografija, VU: VUL

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NIELSEN, M. (2012). *Reinventing Discovery: The New Era of Networked Science*. Princeton, NJ: Princeton University Press.

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VOHLAND, K., LAND-ZANDSTRA, A., CECCARONI, L., LEMMENS, R., PERELLÓ, J., PONTI, M., ... & WAGENKNECHT, K. (2021). The science of citizen science (p. 529). Springer Nature. https://library.oapen.org/bitstream/handle/20.500.12657/46119/1/2021_Book_TheScienceOfCitizenScience.pdf

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ZHU, J., & LIU, W. (2020). A tale of two databases: the use of Web of Science and Scopus in academic papers. *Scientometrics*, 123(1), 321-335.

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Name of consulting lecturer	Academic rank	Major works published in the last 5 years
Marija Stonkienė	Doc. Dr.	JANIŪNIENĖ Erika; STONKIENĖ Marija; ŠUPA, Maryja. Information behaviour of students inspired by lecturers' feedback // Educational research and evaluation. Abingdon: Taylor & Francis Ltd. ISSN 1380-3611. eISSN 1744-4187. 2024, vol. 29, iss. 5-6, p. 231-248. DOI: 10.1080/13803611.2024.2341287.
		STONKIENĖ, Marija. Socialinio verslo įmonės tapatybės kūrimas Lietuvoje = Creating the identity of a Lithuanian social business enterprise // <i>Information & Media</i> . Vilnius: Vilniaus universiteto leidykla / Vilnius University Press. eISSN 2783-6207. 2023, vol. 95, p. 8–31. DOI: 10.15388/Im.2023.95.62.
		STONKIENĖ, Marija; MAŽYLĖ Jolanta; Janiūnienė, Erika. Legal and ethical aspects of social media user provision of information to the public regulation: the view of media regulatory and self-regulatory bodies in Lithuania // <i>Media studies and applied ethics</i> . Niš: University of Niš. ISSN 2683-5355. 2022, vol. 3, no. 1, p. 115–126. DOI: 10.46630/msae.1.2022.08.
		MAŽYLĖ, Jolanta; STONKIENĖ, Marija. The ethical dimension of journalistic professionalism: views of Lithuanian journalists // <i>Media studies and applied ethics</i> . Niš: Faculty of Philosophy, University of Niš. ISSN 2683-5355. 2021, vol. 2, no. 2, p. 7–18. DOI: 10.46630/msae.2.2021.01.
		STONKIENĖ, Marija. Intelektinės nuosavybės teisės kūrybinėje muziejų veikloje

		<p>// <i>Modernaus muziejaus veiklos gairės</i> / Sudarytojas Arūnas Puškorius. Vilnius: Akademikai, 2020. ISBN 9786099607146. p. 124–147. (Muziejininkystės studijos, ISSN 2351-5104; t. 5).</p>
		<p>JANIŪNIENĖ, Erika, STONKIENĖ Marija. University teachers training during COVID19: knowledge sharing behaviour in a community of practice at Vilnius university (2020). <i>13th International Conference of Education, Research and Innovation: Conference Proceedings 9th-10th November 2020</i>, p. 2656–2664, ISBN 978-84-09-24232-0.</p>
		<p>STONKIENĖ, Marija, JANIŪNIENĖ, Erika (2020). Tinklaidės neformaliajame mokymesi: socialinių medijų naudojimas asmeninės mokymosi aplinkos, asmeninio mokymosi tinklo kūrimui. <i>Informacijos mokslai</i>, 88, p. 46–65.</p>
<p>Renata Matkevičienė</p>	<p>Prof. Dr.</p>	<p>MATKEVIČIENĖ, Renata. NGOs as catalysts for societal resilience: examining their role and impact during risk situations // <i>Non-profit organisations. Vol. 4: Structures, models and technology</i> / Edited by Alkis Thrassou, Demetris Vrontis, Leonidas Efthymiou, Yaakov Weber, S. M. Riad Shams, Evangelos Tsoukatos. Cham: Palgrave Macmillan, 2024, chapter 6. ISBN 9783031625374. eISBN 9783031625381. p. 123-148. (Palgrave studies in cross-disciplinary business research, in association with EuroMed Academy of Business, ISSN 2523-8167, eISSN 2523-8175). DOI: 10.1007/978-3-031-62538-1_6</p> <p>MATKEVIČIENĖ, Renata. NGOs as catalysts for societal resilience: examining their role and impact during risk situations // <i>Non-profit organisations. Vol. 4: Structures, models and technology</i> / Edited by Alkis Thrassou, Demetris Vrontis, Leonidas Efthymiou, Yaakov Weber, S. M. Riad Shams, Evangelos Tsoukatos. Cham: Palgrave Macmillan, 2024, chapter 6. ISBN 9783031625374. eISBN 9783031625381. p. 123-148. (Palgrave studies in cross-disciplinary business research, in association with EuroMed Academy of Business, ISSN 2523-8167, eISSN 2523-8175). DOI: 10.1007/978-3-031-62538-1_6</p> <p>KAIM, Arielle; GEVA, Kristina; SIMANTOV, Maya; SCHOLDER, Naomi; KIMHI, Shaul; BANKAUSKAITĖ, Dalia; BARAN,</p>

Maria; BARAN, Tomasz; GOSCIUG, Anatolie; ESHEL, Yohannan; DUMBADZE, Salome; GABASHVILI, Manana; JIGLOU, George; KANIASTY, Krzysztof; KOUBOVA, Alice; MARCIANO, Hadas; MATKEVIČIENĖ, Renata; MATICHESKU, Marius; TEPERIK, Dmitri; ADINI, Bruria. Mapping societal resilience across eight European nations in the context of multifaceted associations with global indices: An ecological study // International journal of disaster risk reduction. Amsterdam : Elsevier BV. eISSN 2212-4209. 2024, vol. 108, art. no. 104562, p. [1-24]. DOI: 10.1016/j.ijdr.2024.104562.

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KIMHI, Shaul; KAIM, Arielle; BANKAUSKAITĖ, Dalia; BARAN, Maria; BARAN, Tomasz; ESHEL, Yohannan; DUMBADZE, Salome; GABASHVILI, Manana; KANIASTY, Krzysztof; KOUBOVA, Alice; MARCIANO, Hadas; MATKEVIČIENĖ, Renata; TEPERIK, Dmitri; ADINI, Bruria. A full-scale Russian invasion of Ukraine in 2022: Resilience and coping within and beyond Ukraine // Applied psychology: health and well-being: War in Europe, again? Adversity, coping, and resilience. Hoboken: Wiley. ISSN 1758-0846. eISSN 1758-0854. 2024, vol. 16, iss. 3, p. 1005-1023. DOI: 10.1111/aphw.12466.

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DUMBADZE, Salome; GABASHVILI, Manana; KANAISTY, Krzysztof; KOUBOVA Alice; MARCIANO Hadas; MATKEVIČIENĒ, Renata; TEPERIK, Dmitri; ADINI, Bruria A full-scale Russian invasion of Ukraine in 2022: Resilience and coping within and beyond Ukraine // *Applied psychology: health and well-being*. Hoboken : Wiley. ISSN 1758-0846. eISSN 1758-0854. 2023, first published online, p. [1–19]. DOI: 10.1111/aphw.12466.

MATKEVIČIENĒ, Renata; JAKUČIONIENĒ, Lina. Communication professionals as social change agents in times of crisis: how pandemic situation has changed initiatives in CSR and sustainability // *Corporate social responsibility in a dynamic global environment: sustainable management in challenging times* / Editors: Irene Guia Arraiano, Belén Díaz, Mara Del Baldo, René Schmidpeter, Samuel O. Idowu. Cham: Springer, 2023. ISBN 9783031246463. eISBN 9783031246470. p. 365–380. (CSR, sustainability, ethics & governance, ISSN 2196-7075, eISSN 2196-7083). DOI: 10.1007/978-3-031-24647-0_19.

DĀVIDSONE, Agnese; MATKEVIČIENĒ, Renata; TELYČĒNAITĒ, Austē; SILKANE, Vineta; JURĀNE BRĒMANE, Anžela. Social simulation transfer to online: Pedagogical reflections on teaching presence // *Remote learning in times of pandemic: issues, implications and best practice* / edited by Linda Daniela and Anna Visvizi. London : Routledge, 2021, chapter no. 4. ISBN 9780367765705. eISBN 9781003167594. p. 74–89.

DĀVIDSONE, Agnese; SEPPEL, Kūlliki; TELYČĒNAITĒ, Austē; MATKEVIČIENĒ, Renata; UIBU, Marko; SILKĀNE, Vineta; JURĀNE-BRĒMANE, Anžela; ALLAJE, Ōne. Exploring students' perceptions on acquisition of transversal skills during an online social simulation // *Human, technologies and quality of education, 2021 = Cilvēks, tehnoloģijas un izglītības kvalitāte, 2021* / Editor Linda Daniela. Rīga : University of Latvia, 2021. ISBN 9789934187353. p. 727–738. DOI: 10.22364/htqe.2021.57.

Erika Janiūnienė	Doc. Dr.	<p>JANIŪNIENĖ Erika; STONKIENĖ Marija; ŠUPA, Maryja. Information behaviour of students inspired by lecturers' feedback // Educational research and evaluation. Abingdon: Taylor & Francis Ltd. ISSN 1380-3611. eISSN 1744-4187. 2024, vol. 29, iss. 5-6, p. 231-248. DOI: 10.1080/13803611.2024.2341287</p> <p>JANIŪNIENĖ, Erika, STONKIENĖ Marija. University teachers training during COVID19: knowledge sharing behaviour in a community of practice at Vilnius University (2020). <i>13th International Conference of Education, Research and Innovation: Conference Proceedings 9th-10th November 2020</i>, p. 2656–2664, ISBN 978-84-09-24232-0</p> <p>STONKIENĖ, Marija; JANIŪNIENĖ, Erika. Tinklalaidės neformaliajame mokymesi: socialinių medijų naudojimas asmeninės mokymosi aplinkos, asmeninio mokymosi tinklo kūrimui = Podcasts for nonformal learning: using social media for creating personal learning environments, personal learning networks // <i>Informacijos mokslai</i>. Vilnius : Vilniaus universiteto leidykla. 2020, t. 88, p. 46–65. ISSN 1392-0561. eISSN 1392-1487. DOI: 10.15388/Im.2020.88.31.</p>
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Approved by the Doctoral Committee of the field of Communication and Information of the Social Sciences area on 16 December 2024, minutes of the meeting No. (7.17 E)15600-KT-646

Chair of the Committee Prof. Dr. Aušra Navickienė