

COURSE SYLLABUS FOR DOCTORAL STUDIES

Name of the course	Field of study and its code	Faculty
Research Methodology	Communication and information S 008	Communication

Study method	Number of credits ECTS	Study method	Number of credits ECTS
Lectures		Consultations	2 ECTS
Individual work	6,5 ECTS	Seminars	0,5 ECTS

Course abstract
Course aim is to develop the ability of PhD students to raise and substantiate the problems of communication and information field scientific research, develop scientific research methods based on scientific arguments and theoretical knowledge to solve the problems.
Course content Course object, tasks, study methods, literature. The concept and system of science. Communication and information sciences. Aims and functions of a scientific paper. The concept of scientific knowledge methodology. The relation between methodology and methods. The process of scientific research. Research methods. Quantitative and qualitative research. Features and strategies of qualitative research. Research methods in Humanities. Historiography. Evaluation methods of historiographic paper. Sources of historiographic research and source study. Criteria and principles of classification of sources. Main types of sources. Explanation of sources and their scientific research. Palaeography. Textology. Establishment of authorship (attribution), emergence, time, place and conditions of sources. Archeography. Methods of work with sources. Method of periodisation. Social sciences research methods: Experimental methods, reviews, case (case studies), ethnography, delphi studies, action research, historical research, etc. Instruments of data collection: interview, questionnaires, monitoring, diaries, group interview, testing. Methods of data analysis and presentation. Phenomenography of a qualitative analysis method, ethnographic methods, discourse and narrative analysis, comparative analysis. Methods of introduction and representation of qualitative data. Methods of quantitative analysis. Representation of quantitative data. Software for scientific data analysis. Forecasting and its methods. Interrelation of knowledge methods. Criteria for assessment of scientific research. Scientific research programme and process. Research principles. Formulation of scientific problem, scientific paper object, aim and tasks. Search of literature. Study, assessment and critical analysis of literature. Collection, compilation, analysis and processing of data. Formation of a theoretical background. The relevance of hypotheses in scientific research. The relevance and methods of sampling. Methodological requirements for the main parts of a scientific paper. Main methodological requirements for scientific output. Preparation of a scientific paper report. The structure of a scientific research report. Scientific paper design. Academic, scientific language. Methods of compiling the list of bibliographic references. Doctoral thesis as a type of scientific work. Scholarly person and their features. Scientific work ethics.
Evaluation strategy The knowledge and skills of scientific research methods are assessed by preparing and defending a written paper <i>Dissertation research methods</i> and answering a theoretical question

during the examination. Evaluation of an answer to the theoretical question constitutes 40 per cent of the final score, evaluation of intermediate examinations in seminars – 20 per cent of the final score, and evaluation of the submitted written paper – 40 per cent of the final score. A written paper is prepared in three stages, two of which are intermediate examinations; and the third one is a final examination.

Course literature

- BERGER, Arthur Asa. *Media and communication research methods: an introduction to qualitative and quantitative approaches*. Los Angeles: SAGE, 2014.
- BITINAS, Bronislavas; RUPŠIENĖ, Liudmila; ŽYŽIŪNAITĖ, Vilma. *Kokybinių tyrimų metodologija: vadovėlis vadybos ir administravimo studentams*. Klaipėda: S. Jokužio leidykla-spaustuvė, 2008. 2 d. 151 p. ISBN 9789986312598.
- CASTELLS, Manuel. *Communication power*. Oxford : Oxford University Press, 2011. ISBN 9780199595693.
- DEGUTIS, Mindaugas. *Socialinių mokslo metodologija*. Kaunas: Naujasis lankas, 1999. 83 p. ISBN 998689686X.
- HJØRLAND, Birger; NICOLAISEN, Jeppe. *The epistemological lifeboat. Epistemology and philosophy of science for information scientists*. Prieiga per internetą: <http://www.iva.dk/jni/lifeboat/>.
- KARDELIS, Kęstutis. *Mokslinių tyrimų metodologija ir metodai: edukologija ir kiti socialiniai mokslai : vadovėlis* (6-asis patais. ir papild. leid.). Vilnius: Mokslo ir enciklopedijų leidybos centras, 2017. 487 p. ISBN 9785420017715.
- LUOBIKIENĖ, Irena. *Sociologinių tyrimų metodika*. Kaunas: Technologija, 2011. 103 p. ISBN 9789955258032.
- OLIVER, Paul. *Succeeding with your literature review: a handbook for students*. Maidenhead: Open University Press. 2012. Prieinamas per VU virtualią biblioteką: <http://web.a.ebscohost.com/ehost/detail/detail?vid=0&sid=2c68fb6c-9e8f-4583-9722-c8feacc5389e%40sdc-v-sessmgr02&bdata=JnNpdGU9ZWhvc3QtbGl2ZSZZY29wZT1zaXRl#AN=435001&db=nlebk>
- PICKARD, Alison Jane. *Research methods in Information*. London: Facet Publishing, 2007. 329 p. ISBN 9781856045452.
- RIENECKER, Lotte; JORGENSEN, Peter Stray. *Kaip rašyti mokslinį darbą*. Iš danų k. vertė Loreta Vaicekauskienė. Vilnius: Aidai, 2003. 277 p. ISBN 9955445653.
- RUANE, Janet. *Introducing Social research methods: essentials for getting the edge*. New Delhi: John Wiley and Sons, Inc., 2016. Prieinamas per VU virtualią biblioteką: <https://ebookcentral.proquest.com/lib/viluniv-ebooks/detail.action?docID=4187341>.
- Theory development in the information sciences*. Edited by Diane H. Sonnenwald. Austin: University of Texas Press, 2016.
- TIDIKIS, Rimantas. *Socialinių mokslo tyrimų metodologija*. Vilnius: Lietuvos teisės univ. Leidybos centras, 2003. 626 p. ISBN 9955563265.
- VALACKIENĖ, Asta; MIKĒNIENĖ, Svajonė. *Sociologinis tyrimas: metodologija ir atlikimo metodika*. Kaunas: Technologija, 2008. 202, [1] p. ISBN 9789955254706.
- WILLIAMSON, Kirsty. *Research methods for students, academics and professionals*. 2nd ed. Chandos Publishing, 2002. 350 p. ISBN 9781876938420.
- WILSON, Thomas D. *Informacinių elgsenos tyrimas. Įvadas*. Vilnius: Vilniaus universiteto leidykla, 2024. 212 p. ISBN 9786090710319.
- WILSON, Thomas D. Mokslinio tyrimo metodų struktūra: naujas žvilgsnis į metodologiją. *Knygotyra*. 2001, t. 37, p. 248–253.

Name of	Academic	Major works published in the last 5 years
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consulting lecturer	rank	
Elena Macevičiūtė	Prof. Dr.	<p>MACEVIČIŪTĖ, Elena. (2024). Demystifying the academic research enterprise: becoming a successful scholar in a complex and competitive environment. <i>Information Research-An International Electronic Journal</i>, 29(3), 132–133.</p> <p>MACEVIČIŪTĖ, Elena. (2024). Knowledge shaping: Student note-taking practices in early modernity. <i>Information Research-An International Electronic Journal</i>, 29(3), 134–135.</p> <p>MACEVIČIŪTĖ, Elena. (2024). Libraries on the agenda: Lobbying and advocating for library and information professionals. <i>Information Research-An International Electronic Journal</i>, 29(3), 136–137.</p> <p>MACEVIČIŪTĖ, Elena. (2024). Categories we live by: How we classify everyone and everything. <i>Information Research-An International Electronic Journal</i>, 29(2), 153–154.</p> <p>MACEVIČIŪTĖ, Elena. (2024). Tactical publishing: using senses, software and archives in the twenty-first century. <i>Information Research-An International Electronic Journal</i>, 29(2), 155–156.</p> <p>MACEVIČIŪTĖ, Elena. (2024). Web metrics for library and information professionals. <i>Information Research-An International Electronic Journal</i>, 29(2), 157–158.</p> <p>MACEVIČIŪTĖ, Elena; MANŽUCH, Zinaida; GUDINAVIČIUS, Arūnas. The role of curiosity triggers and features in digital literacy training // <i>Library & information science research</i>. New York: Elsevier. ISSN 0740-8188. eISSN 1873-1848. 2023, vol. 45, iss. 4, art. no. 101268, p. [1–9]. DOI: 10.1016/j.lisr.2023.101268.</p> <p>MACEVIČIŪTĖ, Elena; KEPALIENĖ, Fausta. Factors influencing Lithuanian researchers' use of open access repositories as a publishing channel // <i>Information research: Proceedings of ISIC: the information behaviour conference, Berlin, Germany, 26 - 29 September, 2022</i>. Sheffield : University of Sheffield. ISSN 1368-1613. 2022, vol. 27, spec. iss., art. no. 2210, p. [1–17]. DOI: 10.47989/irisic2210.</p> <p>WILSON, Thomas D.; MACEVIČIŪTĖ, Elena. Information misbehaviour: modelling the motivations for the creation, acceptance</p>

		<p>and dissemination of misinformation // <i>Journal of documentation</i>. Cambridge : Emerald Publishing Limited. ISSN 0022-0418. eISSN 1758-7379. 2022, vol. 78, iss. 7, p. 485–505. DOI: 10.1108/JD-05-2022-0116.</p>
		<p>MANŽUCH, Zinaida; MACEVIČIŪTĖ, Elena. A life goals perspective on the information behaviour of elderly adults // <i>Information research</i>: vol. 25. no 4: <i>Proceedings of ISIC, the Information Behaviour Conference, Pretoria, South Africa, 28 September - 01 October, 2020</i>. Sheffield : University of Sheffield. eISSN 1368-1613. 2020, vol. 25, no. 4, p. [1–18]. DOI: 10.47989/irisic2005.</p>
		<p>MANŽUCH, Zinaida; MACEVIČIŪTĖ, Elena. Digital comics reading program for reducing the digital exclusion of people with hearing impairments // <i>Sustainable digital communities: 15th international conference</i>, iConference 2020, Boras, Sweden, March 23–26, 2020 : proceedings. Cham : Springer, 2020. ISBN 9783030436865. eISBN 9783030436872. p. 456–469. (Lecture Notes in Computer Science ; vol. 12051). DOI: 10.1007/978-3-030-43687-2_36.</p>
Renata Matkevičienė	Prof. Dr.	<p>MATKEVIČIENĖ, Renata. NGOs as catalysts for societal resilience: examining their role and impact during risk situations // Non-profit organisations. Vol. 4: Structures, models and technology / 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; SIMAN - TOV, Maya; SCHOLDER, Naomi; KIMHI, Shaul; BANKAUSKAITĖ, Dalia; BARAN, Maria; BARAN, Tomasz; COSCIUG, Anatolie; ESHEL, Yohannan; DUMBADZE, Salome; GABASHVILI, Manana; JIGLAU, George; KANIASTY, Krzysztof; KOUBOVA, Alice; MARCIANO, Hadas; MATKEVIČIENĖ, Renata; MATICHESCU, Marius; TEPERIK, Dmitri; ADINI, Bruria. Mapping societal resilience across eight European nations in the context of multifaceted</p>

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.ijdrr.2024.104562.

KAIM, Arielle; KIMHI, Shaul; SIMAN-TOV, Maya; BANKAUSKAITĖ, Dalia; BARAN, Maria; BARAN, Tomasz; COSCIUG, Anatolie; ESHEL, Yohannan; DUMBADZE, Salome; GABASHVILI, Manana; JIGLAU, George; KANIASTY, Krzysztof; KOUBOVA, Alice; MARCIANO, Hadas; MATKEVIČIENĖ, Renata; MATICHESCU, Marius; NAOMI, Scholder; TEPERIK, Dmitri; SUKHASHVILI, Jemal; ADINI, Bruria. From compassion to controversy: Unraveling the impact of societal resilience on the tapestry of attitudes towards Ukrainian refugees // International journal of disaster risk reduction. Amsterdam: Elsevier. eISSN 2212-4209. 2024, vol. 105, art. no. 104326, p. [1-42]. DOI: 10.1016/j.ijdrr.2024.104326.

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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*. Hoboken: Wiley. ISSN 1758-0846. eISSN 1758-0854. 2023, first published online, p. [1-19]. DOI: 10.1111/aphw.12466.

		<p>MATKEVIČIENĖ, Renata; JAKUČIONIENĖ, Lina. Communication professionals as social change agents in times of crisis: how pandemic situation has changed initiatives in CSR and sustainability // <i>Corporate social responsibility in a dynamic global environment: sustainable management in challenging times</i> / Editors: Irene Guia Arriano, 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.</p> <p>DĀVIDSONE, Agnese; MATKEVIČIENĖ, Renata; TELYČĒNAITĖ, Austė; SILKĀNE, Vineta; JURĀNE BRĒMANE, Anžela. Social simulation transfer to online: Pedagogical reflections on teaching presence // <i>Remote learning in times of pandemic: issues, implications and best practice</i> / edited by Linda Daniela and Anna Visvizi. London : Routledge, 2021, chapter no. 4. ISBN 9780367765705. eISBN 9781003167594. p. 74–89.</p> <p>DĀVIDSONE, Agnese; SEPPEL, Külliki; TELYČĒNAITĖ, Austė; MATKEVIČIENĖ, Renata; UIBU, Marko; SILKĀNE, Vineta; JURĀNE-BRĒMANE, Anžela; ALLAJE, Ŷonne. Exploring students' perceptions on acquisition of transversal skills during an online social simulation // <i>Human, technologies and quality of education, 2021 = Cilvēks, tehnoloģijas un izglītības kvalitāte, 2021</i> / Editor Linda Daniela. Rīga : University of Latvia, 2021. ISBN 9789934187353. p. 727–738. DOI: 10.22364/htqe.2021.57.</p>
Aušra Navickienė	Prof. Dr.	<p>NAVICKIENĖ, Aušra. Commemorating anniversaries of the life and work of Francysk Skaryna in Lithuania from the viewpoint of book studies and scholarly communication = Pranciškaus Skorinos gyvenimo ir veiklos sukakčių minėjimai Lietuvoje knygtyros ir mokslinės komunikacijos požūriais // <i>Knygtyra</i>. Vilnius: Vilniaus universiteto leidykla. ISSN 0204-2061. eISSN 2345-0053. 2023, t. 80, p. 312–342. DOI: 10.15388/Knygtyra.2023.80.133.</p> <p>NAVICKIENĖ, Aušra. How did the translation of Genovefa by Christoph von Schmidt become the 19th-century Lithuanian</p>

		<p>bestseller? = Kaip Christopho von Schmidto lietuviškasis Genovefos vertimas tapo devynioliktojo amžiaus bestselerių? // <i>Knygotyra</i>. Vilnius: Vilniaus universiteto leidykla. ISSN 0204-2061. eISSN 2345-0053. 2022, t. 78, p. 80–110. DOI: 10.15388/Knygotyra.2022.78.107.</p>
		<p>NAVICKIENĖ, Aušra. Professional publishing and Lithuanian books in the first two-thirds of the 19th century in Lithuania: The case of the Zawadzki firm // <i>Roczniki biblioteczne</i>. Wrocław: Uniwersytetu Wrocławskiego Instytut Informacji Naukowej i Bibliotekoznawstwa. ISSN 0080-3626. eISSN 2720-1023. 2021, t. 65, p. 79–95. DOI: 10.19195/0080-3626.65.5.</p>
		<p>NAVICKIENĖ, Aušra; BRAZIŪNIENĖ, Alma; CICĒNIENĖ, Rima; KAUNAS, Domas; MISIŪNAS, Remigijus; PETREIKIS, Tomas. History of publishing in Lithuania // <i>Oxford research encyclopedia of literature</i>. Oxford : Oxford University Press, 2021. ISBN 9780190201098. p. [1–65]. DOI: 10.1093/acrefore/9780190201098.013.276.</p>
Kęstas Kirtiklis	Doc. Dr.	<p>KELPŠIENĖ, Ingrida; ARMAKAUSKAITĖ, Donata; DENISENKO, Viktor; KIRTIKLIS, Kęstas; LAUŽIKAS, Rimvydas; STONYTĖ, Renata; MURINIENĖ, Lina; DALLAS, Konstantinos. Difficult heritage on social network sites: An integrative review // <i>New media & society</i>. London : SAGE Publications. ISSN 1461-4448. eISSN 1461-7315. 2023, vol. 25, iss. 11, p. 3137–3164. DOI: 10.1177/14614448221122186.</p> <p>KIRTIKLIS, Kęstas; LAUŽIKAS, Rimvydas; KELPŠIENĖ, Ingrida; DALLAS, Konstantinos. An ontology of semiotic activity and epistemic figuration of heritage, memory and identity practices on social network sites // <i>SAGE Open</i>. Thousand Oaks, CA : SAGE Publications. ISSN 2158-2440. 2023, vol. 13, iss. 3, p. [1–25]. DOI: 10.1177/21582440231187367.</p> <p>GEDUTIS, Aldis; KIRTIKLIS, Kęstas; KRANIAUSKAS, Liutauras. Book publishing patterns in social sciences and humanities in Lithuania: analysing trends in DB “Lituanistika” = Monografijų leidybos tendencijos Lietuvos socialiniuose ir humanitariniuose moksluose: duomenų bazės „Lituanistika“ analizė // <i>Sociologija. Mintis ir veiksmas</i>. Vilnius : Vilniaus universiteto</p>

	<p>leidykla. ISSN 1392-3358. eISSN 2335-8890. 2021, t. 1, Nr. 48, p. 7–25. DOI: 10.15388/SocMintVei.2021.1.29.</p>
	<p>KIRTIKLIS, Kęstas. Humanist limits of Craig's communication theory // <i>Practicing communication theory: exploring, applying, and teaching the constitutive metamodel</i> / Eds.: Marc Howard Rich, Jessica S. Robles. San Diego, CA : Cognella, Inc, 2020. ISBN 9781793506795. p. 175–189.</p>
	<p>KIRTIKLIS, Kęstas; GEDUTIS, Aldis. Ancient narrative and modern promise: the political arguments for the value of the humanities in Lithuania // <i>Journal of Baltic studies</i>. Portland. 2020, vol. 51, iss. 2, p. 275–287. ISSN 0162-9778. eISSN 1751-7877. DOI: 10.1080/01629778.2020.1747509.</p>
	<p>KIRTIKLIS, Kęstas. "A convenient way to describe communication...": Towards the transmission model as a metamodel // <i>Models of communication: theoretical and philosophical approaches</i> / edited by Mats Bergman, Kęstas Kirtiklis, Johan Siebers. New York : Routledge : Taylor & Francis, 2020. p. 78–94. ISBN 9781138294554. eISBN 9781315231402. (Routledge studies in European communication research and education).</p>
	<p>BERGMAN, Mats (red.); KIRTIKLIS, Kęstas (red.); SIEBERS, Johan (red.). <i>Models of communication: theoretical and philosophical approaches</i> / edited by Mats Bergman, Kęstas Kirtiklis, Johan Siebers. New York : Routledge:Taylor & Francis Group, 2020. 240 p. (Routledge studies in European communication research and education). ISBN 9781138294554. eISBN 9781315231402.</p>

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