

CURRICULUM VITAE

Olena Yaskorska-Shah¹

Residence address: Lugano, via al Boschetto 4,
postal code: 6900, Switzerland
Phone: +41782403870
e-mail: olena.yaskorska-shah@usi.ch

ACADEMIC POSITIONS:

2021 – present: Post-doc researcher at the Institute of Anrgumentation, Linuisitic and Semiotics, Università della Svizzera italiana. Position supported by the NSF project "Mining argumentative patterns in context. A large-scale corpus study of Earnings Conference Calls of listed companies" and by the PhD Program in Applied Linguistics "Managing languages, arguments and narratives in the datafied society".

2019 – 2021: Assistant professor, Faculty of Administration and Social Sciences, Warsaw University of Technology (WUT).

2018: An extended period of maternity leave to bring up my son until he was old enough to start nursery school.

ACADEMIC DEGREES:

2017: Ph.D: Ph.D dissertation: "Structures of Dialogue in Debate and Financial Discourse: Modelling an 'Ore' for Argument Mining", Institute of Philosophy and Sociology, Polish Academia of Sciences.
Supervisor: dr K. Budzynska.

¹ I authorize the University of Lethbridge to disclose the personal information submitted as my application package to the search committee and others whose input would be needed for the purpose of administering the selection process for this position. This consent is valid for the period of one year from the application date the information is submitted.

I agree

In accordance with Canadian Immigration requirements, Canadian citizens and permanent residents will be given preference. Are you a Canadian citizen or a permanent resident of Canada?

No

- 2012: MA MA thesis: „Dialog jako gra. Metodologiczne podstawy formalnych ujęć dialogu na przykładzie systemów Lorenzena i Hamblina” (Dialogue as a game. The methodological foundations of formal accounts of a dialogue for Lorenzen's and Hamblin's systems), Cardinal Stefan Wyszyński University in Warsaw.
Supervisor: Professor R. Piłat.
Co-supervisor: dr K. Budzyska.
- 2010: BA BA degree: in Philosophy, Cardinal Stefan Wyszyński University in Warsaw.

EDUCATION:

- 2012- 2016 Graduate School for Social Research.
Institute of Philosophy and Sociology, Polish Academy of Sciences.
- 2013-2014 Argupolis II Pro*Doc - Argumentation practices in context; the doctoral school developing a joint research and training program for Ph.D students focused on the study of argumentation practices as embedded in different social contexts; organised by Institute of Argumentation, Linguistics and Semiotics at the University of Lugano, Institute of Psychology and Education at the University of Neuchâtel, Institute of Psychology of the University of Lausanne and Department of Speech Communication, Argumentation Theory and Rhetoric of the University of Amsterdam.
- September 2014 Summer School on Argumentation: Computational and Linguistic Perspectives (SSA 2014); international summer school dedicated to the computational and linguistic aspects of argumentation and the connections between them; organised by School of Computing, University of Dundee, Great Britain.
- August 2012 24th European Summer School in Logic, Language and Information ESSLLI 2012; international summer school dedicated to the interface between linguistics, logic and computation; organised by FoLLI - The Association for Logic, Language and Information, Opole, Poland.
- 2010-2012 M.A. studies: Institute of Philosophy, Cardinal Stefan Wyszyński University in Warsaw; specialisation: logic.
- July 2011 13th European Agent Systems Summer School EASSS 2011; international school dedicated to Artificial Intelligence and Multi-Agent Systems; organised by European Association for Multi-Agent Systems, Girona (Spain).
- 2007-2010 BA studies: Cardinal Stefan Wyszyński University in Warsaw.

PUBLICATIONS:

BOOK:

- K. Budzyńska, M. Kacprzak, A. Sawicka, O. Yaskorska (2015) *Dynamika dialogów w ujęciu formalnym (Dialogue Dynamics: Formal Approach)*, wyd. IFiS PAN.

INTERNATIONAL JOURNAL PAPERS:

1. O. Yaskorska-Shah, (2021), Managing the complexity of dialogues in context: A data-driven discovery method for dialectical reply structures, *Argumentation*. (**Impact Factor: 1.042**)
2. O. Yaskorska-Shah (2020), Data-driven dialogue models. Applying formal and computational tools to the study of financial and moral dialogues, *Studies in Logic Grammar and Rhetoric*, 63(1): 185–208.
3. M. Kacprzak, O. Yaskorska (2014) Dialogue protocols for formal fallacies, *Argumentation*, Springer, vol.3, 28(3): 349–369. (**Impact Factor: 1.042**)
4. K. Budzyńska, M. Araszkiwicz, B. Bogołębska, P. Cap, T. Ciecierski, K. Dębowska-Kozłowska, B. Dunin-Kęplisz, M. Dziubiński, M. Federowicz, A. Gomolińska, A. Grabowski. Ł. Jochemczyk, M. Kacprzak, P. Kawalec, M. Kielar, A. Kisielewicz, M. Koszowy, R. Kublikowski, P. Kulicki, A. Kuzio, P. Lewiński, J.Z. Lichański, J. Malinowski, W. Marciszewski, E. Nieznański, J. Pietrzak, J. Pogonowski, T.A. Puczyłowski, J. Rytel, A. Sawicka, M. Selinger, A. Skowron, J. Skulska, M. Smolak, M. Sokół, A. Sowińska, P. Stalmaszczyk, T. Stawecki, J. Stepaniuk, A. Strachocka, K. Szymanek, J. Tomczyk, R. Trypuz, K. Trzęsicki, M. Urbański, E. Wasilewska-Kamińska, K.A. Wiczorek, M. Witek, U. Wybraniec-Skardowska, O. Yaskorska, M. Załęska, K. Zdanowski, T. Żurek (2014) The Polish School of Argumentation: A Manifesto, *Argumentation*, Springer, vol.3, 28(3): 267-282 . (**Impact Factor: 1.042**)
5. O. Yaskorska, K. Budzyńska, M. Kacprzak (2013) Proving Propositional Tautologies in a Natural Dialogue, *Fundamenta Informaticae*, 128(1-2): 239-253. (**Impact Factor: 1.298**)

POLISH-LANGUAGE JOURNAL PAPERS:

1. O. Yaskorska, K. Budzyńska (2014) Akty komunikacyjne w dialogach formalnych (Communication Acts in Formal Dialogues), *Filozofia Nauki*, 3(87), R. XXII, s. 43-66.
2. O. Yaskorska, K. Budzyńska, M. Koszowy (2014) Różnorodność dialogowych procesów poznawczych (Diversity of cognitive processes in a dialogue), *Studia Semiotyczne*, XXVIII-XXIX, s.195-228. (published in English (2016): The Diversity of Cognitive Processes in a Dialogue, *Studia Semiotyczne - English Supplement*, vol. XXVIII, 57-94)
3. M. Koszowy, K. Budzyńska, O. Yaskorska (2013) Kryteria poprawności technik komunikacyjno-poznawczych (Criteria of correctness for the communicative and cognitive techniques), *Zagadnienia Naukoznawstwa* 2(196): 145-172.

PEER-REVIEWED CONFERENCE & WORKSHOP PAPERS:

1. O. Yaskorska-Shah, A. Rocci, C. Reed (2022) Conversation shaping questions: a taxonomy used for mapping argumentative dialogues in financial discourse, Workshop on Computational Models of Natural Argument (CMNA 22)
2. A. Rocci, O. Yaskorska (2022) Explaining the failure of explainable AI. Trust recovery arguments after the demise of the iBuying algorithm., 4th European Conference on Argumentation – ECA 2022, The cognitive dimension of social argumentation
3. O. Yaskorska-Shah, A. Rocci, G. D'Agostino, C. Lucchini (2022) Argumentative patterns

- initiated by closed-list questions in accountability dialogues. A corpus study of financial conference calls., 4th European Conference on Argumentation – ECA 2022, The cognitive dimension of social argumentation
4. M. Janier, O. Yaskorska (2016) Applying Inference Anchoring Theory for the analysis of dialogue structure in debate, *Studies in Logic and Argumentation, Proceedings of the 1st European Conference on Argumentation (ECA 2015)*, King's College Publications.
 5. K. Budzyńska, M. Janier, B. Konat, J. Kang, C. Reed, P. Saint-Dizier, M. Stede, O. Yaskorska (2016) Automatically identifying transitions between locutions in dialogue, *Studies in Logic and Argumentation, Proceedings of the 1st European Conference on Argumentation (ECA 2015)*, King's College Publications.
 6. K. Budzyńska, M. Janier, C. Reed, P. Saint-Dizier, M. Stede, O. Yaskorska (2014) A Model for Processing Illocutionary Structures and Argumentation in Debates, *Proc. of the 9th edition of the Language Resources and Evaluation Conference (LREC)*, s. 917-924. (**Web of Science**).
 7. O. Yaskorska (2014) Recognising Argumentation In Dialogical Context. In B. Garssen, D. Godden, G. Mitchell & A. F. Snoeck Henkemans (Eds.), *The Eighth Conference of the International Society for the Study of Argumentation (ISSA)*. Amsterdam: SicSat.
 8. K. Budzyńska, A. Rocci, O. Yaskorska (2014) Financial Dialogue Games: A Protocol for Earnings Conference Calls, *Frontiers in Artificial Intelligence and Applications. Proceedings of the 5th International Conference on Computational Models of Argument (COMMA 2014)*, IOS Press, (266): 19-30. (**Web of Science**).
 9. K. Budzyńska, M. Janier, J. Kang, C. Reed, P. Saint-Dizier, M. Stede, O. Yaskorska (2014) Towards Argument Mining from Dialogue, *Frontiers in Artificial Intelligence and Applications. Proceedings of the 5th International Conference on Computational Models of Argument (COMMA 2014)*, IOS Press, (266): 185-196. (**Web of Science**).
 10. O. Yaskorska, M. Kacprzak, K. Budzyńska (2012) Rules for Formal and Natural Dialogues in Agent Communication, *Proceedings of the International Workshop on Concurrency, Specification and Programming CSP2012* s. 416-427. Berlin: Humboldt-Universität zu Berlin.
 11. O. Yaskorska (2013) Speech acts, fallacies and dialogue systems, D. Mohammed & M. Lewiński (red.), *Virtues of Argumentation. Proceedings of the 10th International Conference of the Ontario Society for the Study of Argumentation (OSSA)*.
 12. O. Yaskorska, K. Budzyńska, M. Kacprzak (2012) A logic for strategies in persuasion dialogue games, *Frontiers in Artificial Intelligence and Applications: Advances in Knowledge-Based and Intelligent Information and Engineering Systems*, s. 98-107. IOS Press. (**Web of Science**)

PARTICIPATION IN RESEARCH PROJECTS:

- | | |
|-----------------------|---|
| 01.12.2021-present | Mining argumentative patterns in context. A large scale corpus study of Earnings Conference Calls of listed companies, funded by the Swiss National Science Foundation, PI: prof. Andrea Rocci |
| 01.10.2013-01.10.2014 | CoRDA: Natural Language Corpus Resources for Studying Dialogical Arguments, funded by Scientific Exchange Programme NMS-CH (Sciex-NMSch); in collaboration with prof. Budzynska and prof. Rocci (IALTS, Lugano), position: research fellow. |
| 08.2012-07.2015 | Exploring Rhetorical Strategies in a Dialogue, Funded by Polish National Sciences Centre OPUS2; PI: prof. Katarzyna Budzynska. |

FUNDING FOR THE PROJECT OF THE PH.D DISSERTATION:

01.09.2014-30.09.2015 Structures of Dialogue in Debate and Financial Discourse: Modelling an 'Ore' for Argument Mining, project was funded by the Polish National Science Centre in the concurs ETIUDA2. (**success rate: 35%**)

INTERNATIONAL FELLOWSHIPS:

01.02.2015-30.06.2015 School of Computing, University of Dundee, (UK); collaboration with prof. C. Reed and his group ARG-tech; funded by Polish National Science Centre during the project realisation "Structures of Dialogue in Debate and Financial Discourse: Modelling an 'Ore' for Argument Mining".

01.10.2013-30.09.2014 Institute of Argumentation, Linguistics and Semiotics (IALS); Università della Svizzera italiana (Switzerland); collaboration with prof. A. Rocci and IALS institute; funded by Scientific Exchange Programme NMS-CH (Sciex-NMSch).

15.07.2013-20.07.2013 School of Computing, University of Dundee (UK); collaboration with prof. C. Reed and his group ARG-tech; fellowship was funded by Polish National Science Centre in the project „Rhetorical strategies in the dialogue“.

01.12.2012-13.12.2012 School of Computing, University of Dundee (UK); collaboration with prof. C. Reed and his research group ARG-tech; fellowship was funded by Polish National Science Centre and by School of Computing.

TALKS:

1. O. Yaskorsa-Shah: From data to model: Combining descriptive and normative approaches to argumentation, Workshop: Managing Languages, Arguments and Narratives in the Datafied Society, Winterthur, Switzerland 04-05.05.2022.
2. A. Rocci, O.Yaskorska-Shah, Financial Dialect of IAT, Workshop @The New Ethos, Warsaw, Poland, 16-19.03.2022
3. O. Yaskorska, K. Budzyska: Metoda dla konstrukcji i formalizacji opisu dialogów naturalnych (The method for formalisation and construction of natural dialogues), 15th ArgDiaP: Argumentacja i retoryka klasyczna (Argumentation and Classical Rhetoric), Lublin, Poland 25-26.10.2017.
4. O. Yaskorska, M. Janier: Applying Inference Anchoring Theory for the analysis of dialogue structure in debate, 1st European Conference on Argumentation (ECA 2015), Lisbon, 9-12.06.2015.
5. K. Budzyska, M. Janier, B. Konat, J. Kang, C. Reed, P. Saint-Dizier, M. Stede, O. Yaskorska: Automatically identifying transitions between locutions in dialogue, 1st European Conference on Argumentation (ECA 2015), Lisbon, 9-12.06.2015.
6. K. Budzyska, A. Rocci, O. Yaskorska: Financial Dialogue Games: A Protocol for Earnings Conference Calls, 5th International Conference on Computational Models of Argument COMMA 2014, Pitlochry, UK, 9-12.09.2014.

7. K. Budzyska, M. Janier, J. Kang, C. Reed, P. Saint-Dizier, M. Stede, O. Yaskorska: Towards Argument Mining from Dialogue, 5th International Conference on Computational Models of Argument COMMA 2014, Pitlochry, UK, 9-12.09.2014.
8. M. Janier, O. Yaskorska: Dialogue structures description for debate and financial & mediation discourses, Summer School on Argumentation: Computational and Linguistic Perspectives (SSA 2014), University of Dundee, UK, 4-8.09.2014.
9. O. Yaskorska: Recognising Argumentation in Dialogical Context, 8th Conference of the International Society for the Study of Argumentation, University of Amsterdam, 1-4.07.2014.
10. O. Yaskorska: Identifying Rules of Conversation, Ph.D Workshop: Argumentation, Communication and Context, Faculdade de Ciências Sociais e Humanas of the Universidade Nova de Lisbon, 23-25.10.2013.
11. O. Yaskorska: Speech acts, fallacies and dialogue systems, Ontario Society for the Study of Argumentation: Virtues of Argumentation (OSSA 2013), University of Windsor, Canada, 22-25.05.2013.
12. O. Yaskorska, K. Budzyńska, M. Kacprzak: Lorenzen's Dialogue system in natural communication, 18th conference in Applications of Logic in Philosophy and the Foundations of Mathematics, Department of Logic and Methodology of Sciences, University of Wrocław, Institute of Mathematics, University of Opole, and Institute of Mathematics, University of Silesia in Katowice, Szklarska Poręba, Poland 6- 10.05.2013.
13. O.Yaskorska: Діалектична аргументація (Dialectical argumentation), Philosophy: the New Generation. The Problem of Justification and the Ways of Argumentation, The Department of Philosophy and Religious Studies of National University of "Kyiv-Mohyla Academy", Kyiv, Ukraine, 21-22.03.2013.
14. O. Yaskorska, M. Kacprzak, K. Budzyska: Rules for Formal and Natural Dialogues in Agent Communication, The International Workshop on Concurrency, Specification and Programming (CS&P 2012), Pułtusk, Poland 28-30.09.2012.
15. O. Yaskorska, K. Budzyska, M. Kacprzak: A logic for strategies in persuasion dialogue games, 16th International Conference on Knowledge-Based and Intelligent Information & Engineering Systems KES, San Sebastian, Spain, 10-12.09.2012.
16. M. Kacprzak, K. Budzyska, O. Yaskorska: Collectively Determining Argument Validity, 5th Podlasie Conference of Mathematics, Białystok, Poland 25-28.06.2012.
17. O. Yaskorska, M. Kacprzak, K. Budzyńska: Attacking the justificatory force of argumentation The 9th International ArgDiaP Conference: Practical Perspectives on Argumentation, Dialogue and Persuasion, Warsaw, Poland 26.05.2012.
18. O. Yaskorska: Zastosowanie logiki w modelowaniu komunikacji (Applications of Logic in Communication Modelling) 17th Conference in Applications of Logic in Philosophy and the Foundations of Mathematics, Department of Logic and Methodology of Sciences, University of Wrocław, Institute of Mathematics, University of Opole, and Institute of Mathematics, University of Silesia in Katowice, Szklarska Poręba, Poland 7-11.05.2012.
19. K. Budzyńska, O. Yaskorska: Badanie procesów wymiany informacji (Investigations of proces of information exchange), Seminarium: Kognitywistyka, wprowadzenie do epistemologii (Cognitivism, introduction to epistemology), University of Warsaw, Warsaw, 27.04.2012.
20. O. Yaskorska: Współczesne teoriogrowe koncepcje dialogu (Contemporary theory-based concepts of dialogue), 8th ArgDiaP, Applied Rhetoric: Theory and Practice of Argument, Cardinal Stefan Wyszyński University in Warsaw, Warsaw, 17.03.2012.

21. K. Budzyńska, M. Kacprzak, O. Yaskorska: Dialogowe akty mowy w modelach Sztucznej Inteligencji (Dialogical speech acts in models of AI), Interdyscyplinarne Warsztaty: Czynności mowy. Modele teoretyczne i ich zastosowania, University of Szczecin, Pobierowo, Poland 14-16.10.2011.

AWARDS AND SCHOLARSHIPS:

1. a doctoral scholarship Etiuda funded by the National Science Center, 2014/15
2. financial support for attending the conference Virtues of Argumentation, OSSA 2013, Ontario, Canada 2013 funded by the Centre for Research in Reasoning, Argumentation and Rhetoric (CRAAR), 2013
3. financial support for the visit in UK awarded by the School of Computing, University of Dundee, Dec 2012
4. award for the talk "Applying logic in modelling communication" at the international conference Applying Logic in Philosophy and Foundations of Mathematics, Szklarska Poręba, May 2012
5. scholarship for achievements in science funded by the Polish Ministry of Science and Higher Education, 2011/12
6. grant for attending the EASSS school funded by the International Foundation for Autonomous Agents and Multiagent Systems IFAAMAS, 2011.

MEMBERSHIPS IN RESEARCH GROUPS AND ASSOCIATIONS

2021 -	Associate member of the Laboratory of The New Ethos, Warsaw University of Technology, Poland - studying persuasion strategies of referring to ethos, i.e. people's character
2021 -	A member of ArgDiaP association - a Polish nationwide initiative dedicated to the issues of argumentation, dialogue and persuasion
2014 - 2017	Associate member of the ARG-tech research group, University of Dundee, UK – developing technology for argumentation
2012-2015	Member of ZeBRaS research group, Polish National Academia of sciences, and Polish-Japanese Academia of Information technology – studying rhetorical strategies in the dialogue

CONTRIBUTION TO THE ACADEMIC COMMUNITY:

12.2022 -	Program coordinator for the Doctoral Programme in Applied Linguistics: Managing Languages, Arguments and Narratives in the Datafied Society run by the ZHAW School of Applied Linguistics and the USI Faculty of Communication, Culture and Society (Switzerland)
2021-2022	Member of the Communication department of the ArgDiaP association

2021	Member of the Comity for the research evaluation in the Faculty of Administration and Social Sciences at the Warsaw University of Technology
02.2021	Reviewer for the International Journal <i>Studies in Logic Grammar and Rhetoric</i>
09.2020	Reviewer for the Polish journal <i>Nowoczesne Systemy Zarządzania</i> .
09.2020	Reviewer for the Polish journal <i>Argument. Biannual Philosophical Journal</i> .
4-8.09.2014	Member of Program Committee, Summer School on Argumentation: Computational and Linguistic Perspectives (SSA 2014), organised by the School of Computing, University of Dundee.
23-24.05.2014	Member of the Organising Committee, the International ArgDiaP Conference: From Real Data to Argument Mining and the Interdisciplinary Graduate School on Argumentation and Rhetoric (IGSAR): Corpus Analysis in Argument Studies; organised by the Institute of Philosophy and Sociology, Polish Academy of Sciences.
11.2013	subreviewer at the conference Concurrency, Specification & Programming (CS&P 2013), International Workshop; organised by Vistula University in Warsaw and Białystok University of Technology.
16-18.05.2013	member of the Organising Committee, the International ArgDiaP Conference: Speech Acts and Arguments and the Interdisciplinary Graduate School on Argumentation and Rhetoric (IGSAR): Social Dynamics of Argument; organised by the Institute of Philosophy and Sociology, Polish Academy of Sciences.
26.05.2012	member of the Organising Committee, the International ArgDiaP Conference: Practical Perspectives on Argumentation, Dialogue and Persuasion; organised by the Institute of Philosophy at the Cardinal Stefan Wyszyński University in Warsaw.
17.03.2012	member of the Organising Committee, the nation-wide ArgDiaP conference: Theory and Practice of Argument; organised by the Institute of Philosophy at the Cardinal Stefan Wyszyński University in Warsaw.
18.06.2011	member of the Organising Committee, the international ArgDiaP conference Cognition and Argument: An Insight into Real-Live Practice; organised by the Institute of Philosophy at the Cardinal Stefan Wyszyński University in Warsaw.
26.02.2011	member of the Organising Committee, the nation-wide ArgDiaP conference: Applications of Argumentation Techniques; organised by the Polish-Japanese Institute of Information Technology in Warsaw.

TEACHING:

ASSISTING TO THE COURSES AT UNIVERSITA DELLA SWIZZERA ITALIANA (2022)

- Argumentation in finance (lecturer: prof. Andrea Rocci)

TEACHNG AT WARSAW UNIVERSITY OF TECHNOLOGY (2019 - 2021)

- Persuasion and manipulation in media (in Polish)
- Critical thinking (in Polish)
- Persuasion and argumentation (in Polish)
- Logic for lawyers (in Polish)

- Formal methods in law and administration (in Polish)
- Social communication (in English)

DISSEMINATION OF CRITICAL THINKING AND ARGUMENTATION:

- A coordinator of Doctoral Programme in Applied Linguistics: Managing Languages, Arguments and Narratives in the Datafied Society:

<https://www.zhaw.ch/en/linguistics/study/doctoral-programmes/doctoral-programme-2021-2024/>

- a course "Logic and Rhetoric" (in Polish) for high school teachers organised by the Warsaw Centre for Socio-Educational Innovation and Training (WCIES)