

## Curriculum Vitae

Robert J. Reynolds

**Associate Research Professor** (2023 – present)

**Assistant Research Professor** (2017 – 2023)

Office of Digital Humanities

Brigham Young University

### **Education:**

PhD, Russian Computational Linguistics, UiT – The Arctic University of Norway, Aug 2016

MA, Russian Linguistics, Ohio State University, 2011

BS, Psychology and Russian majors, Philosophy minor, Brigham Young University, 2008

### Teaching

#### ***PhD Dissertation Opponent (external reviewer and cross-examiner at public defense):***

2021, Uliana Petrunina, UiT – The Arctic University of Norway

*Adjectivization in Russian: an empirical analysis and a resolution of part-of-speech ambiguity*

#### ***MA Thesis Advisor:***

2023-present, Megan Myers, TESOL, BYU

#### ***MA Thesis Committee/Reviewer:***

2023-present,

2023-present, Nathan Browne, Linguistics, BYU

2021-2023, Cody Christopherson, Linguistics, BYU

*A finite-state morphological analyzer for Q'eqchi' using Helsinki Finite-State Technology (HFST) and the Giellatekno infrastructure*

2019-2021, Andrew Watabe, Second Language Teaching, BYU

*Incorporating Authentic Video into Language-learning Mobile Applications*

2020, Jacob Chan, Linguistics, BYU

*Ranking Aspect Importance in Restaurant Reviews*

2019-2020, Logan Blackwell, Second Language Teaching, BYU

*Portuguese and Chinese ESL Reading Behaviors Compared: An Eye-Tracking Study*

2018-2020, Michael Nix, Linguistics, BYU

*Parsing an American Sign Language Corpus with Combinatory Categorical Grammar*

2018-2019, Josh Hveem, Instructional Psychology & Technology, BYU

*RAFT: Readable Arabic Finding Tool*

2018-2019, Anastasia Rybakova, Second Language Teaching, BYU

*Measuring L2 (Russian) Reading Proficiency Across Various Levels Using Eye Tracking*

2018-2019, Lynne Crandall, Linguistics, BYU

*Comparing AVL Frequency Bands to Leveled Biology and History Texts*

2018-2019, Aislin Davis, Linguistics, BYU

*A Comparison of Mobile and Computer Language Testing Administration*

2017-2018, Travis Moore, Linguistics, BYU

*Applying the Developmental Path of English Negation to the Automated Scoring of Learner Essays*

2017-2018, Aleksandar Dimitrov, Computational Linguistics, Universität Tübingen

*VIEW 2.0: An Extensible Platform for Web Based Interactive Language Learning and Research*

2017, Eduard Schaf, Computational Linguistics, Universität Tübingen

*Automatic Visual Input Enhancement for Russian with Intelligent Feedback*

**BYU Digital Humanities Minor capstone advising:**

2021, Lindsey Leetham

*Old French morphological analyzer and constraint grammar*

2020, Brendan Hatch

*Automatic Arabic grammatical construction detection for FLAIR: grammatically intelligent web search for language learning*

2017-2018, Paul Russavage, DIGHT capstone

*Interactive visualization of vowel pronunciation (APE-worm, VowelCat)*

2017, Anna Rdzin, DIGHT capstone

*Finite-state transducer for Polish morphological analysis*

2017, Shay Chestnut, DIGHT capstone

*Finite-state transducer for Estonian morphological analysis*

**BYU Computer Science Major capstone advising:**

2022-2023, Dallin Hutchison

*Automatic identification of target word semantic shift on the basis of diachronic word embeddings.*

2022-2023, Mason Flannery

*Moral foundations of US Presidents according to word frequencies*

2022-2023, R.J. Hazen

*Moral foundations of US Presidents according to word frequencies*

2022-2023, Bryson Burr

*Moral foundations of US Presidents according to word frequencies*

2021-2022, Josh Gladwell

*Data preparation and visualizations of General Conference talk topic*

2021-2022, Maren Maxfield

*Data preparation for PCA and t-SNI visualizations*

2021-2022, Joseph Corey

*Topic modeling of General Conference talks and Congressional Bills*

2020-2021, Newel Hirst

*Webapp for searching/browsing the Congressional Bills corpus*

- 2020-2021, Tim Mabey  
*Data cleaning (OCR correction) of the Congressional Bills corpus*
- 2020-2021, Justin Woffinden  
*Data collection of Foreign Relations wires*
- 2020-2021, Ryan Hanson  
*Data wrangling for Congressional Bills corpus*

**Miscellaneous mentored teaching:**

- 2021-2022, Sonny George  
*Semantic shift of terms in Congressional bills using word embeddings*
- 2020-2021, George Garcia III, *BYU Undergraduate Honors thesis*  
*Effects of air pollution on Twitter sentiment scores*
- 2019, Alex Lyman  
*Machine-learning classification of forum entries*

**Research**

**Dissertation:**

Reynolds, Robert J. "Russian natural language processing for computer-assisted language learning: capturing the benefits of deep morphological analysis in real-life applications" PhD Diss., UiT – The Arctic University of Norway, 2016.

<https://hdl.handle.net/10037/9685>

*Advisors:* Prof. Laura Janda and Dr. Prof. Detmar Meurers

**Peer-reviewed journal articles:**

- Reynolds, Robert, Laura Janda, and Tore Nessel. "A cognitive linguistic approach to analysis and correction of orthographic errors." *Russian Journal of Linguistics* 26, no. 2 (2022): 391-408.
- Reynolds, Robert, Laura Janda, and Tore Nessel. "Cyclic feeding interactions between finite-state mal-rules: an algorithm for the optimal grouping and ordering of mal-rules." *Nordlyd* 46, no. 1 (2022): 219-229.
- Janda, Laura and Robert Reynolds. "Construal vs. Redundancy: Russian aspect in context." 33pp. *Cognitive Linguistics* 30 (3). 2019.
- Endresen, Anna, Laura Janda, and Robert Reynolds. "Aspectual opposition and rivalry in Russian are not discrete: new evidence from experimental data." pp. 249-271, *Russian Linguistics* 43 (3). 2019.
- Endresen, Anna, Laura Janda, Robert Reynolds, and Francis Tyers. "Who needs particles? A challenge to the classification of particles as a part of speech in Russian." *Russian Linguistics* 40 (2). 2016.

**Peer-reviewed book chapters:**

- Parker, Jeff, Robert Reynolds, and Andrea D. Sims. "Network Structure and Inflection Class Predictability: Modeling the Emergence of Marginal Detraction." *Morphological Diversity and Linguistic Cognition* (2022): 247.

**Peer-reviewed proceedings articles:**

- Bartholomeusz, Evan and Robert Reynolds (2023). “Persian FLAIR: grammatically intelligent web search for language learning.” In B. Bédi, Y. Choubsaz, K. Friðriksdóttir, A. Gimeno-Sanz, S. Björg Vilhjálmsdóttir & S. Zahova (Eds.), *CALL for all Languages - EUROCALL 2023 Short Papers*. <https://doi.org/10.4995/EUROCALL2023.2023.xxxxx>
- Ivie, Tyler and Robert Reynolds (2023). “Japanese readability assessment using machine learning.” In B. Bédi, Y. Choubsaz, K. Friðriksdóttir, A. Gimeno-Sanz, S. Björg Vilhjálmsdóttir & S. Zahova (Eds.), *CALL for all Languages - EUROCALL 2023 Short Papers*. <https://doi.org/10.4995/EUROCALL2023.2023.xxxxx>
- Williams, Peter and Robert Reynolds (2023). “A machine learning approach to Czech readability.” In B. Bédi, Y. Choubsaz, K. Friðriksdóttir, A. Gimeno-Sanz, S. Björg Vilhjálmsdóttir & S. Zahova (Eds.), *CALL for all Languages - EUROCALL 2023 Short Papers*. <https://doi.org/10.4995/EUROCALL2023.2023.xxxxx>
- Parker, Jeff, Robert Reynolds, and Andrea D. Sims. "A Bayesian Investigation of Factors Shaping the Network Structure of Inflection Class Systems." *Proceedings of the Society for Computation in Linguistics* 1, no. 1 (2018): 223-224.
- Reynolds, Robert. “Insights from Russian second language readability classification: complexity-dependent training requirements, and feature evaluation of multiple categories.” In *Proceedings of the 11th Workshop on Innovative Use of NLP for Building Educational Applications*, pp. 289–300. 2016. San Diego, California.
- Reynolds, Robert and Francis Tyers. “Automatic word stress annotation of Russian unrestricted text.” In *Nordic Conference of Computational Linguistics NODALIDA 2015*, p. 173. 2015.
- Tyers, Francis and Robert Reynolds. 2015. “A preliminary constraint grammar for Russian.” In *Proceedings of the Workshop on “Constraint Grammar – methods, tools, applications” at NODALIDA 2015*. Vilnius, Lithuania.
- Reynolds, Robert, Eduard Schaf and Detmar Meurers. 2014. “A VIEW of Russian: Visual Input Enhancement for a Morphologically Rich Language.” In *Proceedings of 3rd workshop on NLP for computer-assisted language learning*. Uppsala, Sweden.
- Reynolds, Robert. 2014. “Automatic Evaluation of Potential Targets for Textual Enhancement: Identifying Optimal Sentences for Learner Uptake.” In *Research Challenges in CALL. Proceedings of the Sixteenth International CALL Conference*, edited by Jozef Colpaert, Ann Aerts, and Margret Oberhofer, 365. Antwerp: University of Antwerp.
- Reynolds, Robert. 2013. “Are Russian prefixes out of order?: Complexity-Based Ordering and template morphology.” *University of Pennsylvania Working Papers in Linguistics* 19 (1). ISSN 1524-9549.s 158 - 168.

#### ***Edited volumes:***

- Reynolds, Robert and Garza Thomas, eds. (2021.) *Digital Humanities and Russian Language Teaching* (special issue of the *Russian Language Journal*). American Council of Teachers of Russian.

#### ***Invited talks and workshops:***

- Reynolds, Robert. 2019. “Russian NLP for language learners: technologies and applications.” Plenary address at *Corpus Linguistics*. June 24-28, 2019. St. Petersburg, Russia.

Reynolds, Robert. 2019. “Russian is CALLing. A guided tour of modern Computer-Assisted Language Learning tools”. Invited workshop at the *American Association of Teachers of Slavic and East European Languages (AATSEEL) National Meeting*. Feb 7-10, 2019. New Orleans, LA.

***Presentations:***

- Reynolds, Robert. 2024. “RuMOR: connecting insights from a learner corpus to an intelligent language tutoring system.” Presentation at *American Association of Teachers of Slavic and East European Languages (AATSEEL) 2024*. Las Vegas, Nevada.
- Brooks, Daniel, Cori Anderson, Carlotta Chenoweth, Liudmila Klimanova, and Robert Reynolds. 2024. Presentation at *American Association of Teachers of Slavic and East European Languages (AATSEEL) 2024*. Las Vegas, Nevada.
- Bartholomeusz, Evan and Robert Reynolds. 2023. “Persian FLAIR: grammatically intelligent web search for language learning.” Presentation at *CALL for all Languages - EUROCALL 2023*. Aug 17. Reykjavik, Iceland.
- Williams, Peter and Robert Reynolds. 2023. “A machine learning approach to Czech readability.” Presentation at *CALL for all Languages - EUROCALL 2023*. Aug 17. Reykjavik, Iceland.
- Madsen, Grant, Robert Reynolds, Bryson Burr, Mason Flannery, R.J. Hazen, and Dallin Hutchison. 2023. “Presidential Morality: A digital humanities approach.” Presentation at *Digital Humanities Utah 7*. Feb 25. Cedar City, Utah.
- Madsen, Grant, Robert Reynolds, Joshua Gladwell, Maren Maxfield, Joseph Corey, and Sonny George. 2022. “Machines and the Spoken Word: a Digital History approach to General Conference, 1830-2020.” Presentation at *Maxwell Institute Seminar*. Mar 16. Provo, UT.
- Madsen, Grant, Robert Reynolds, Joshua Gladwell, Maren Maxfield, Joseph Corey, and Sonny George. 2022. “What does Congress care about?” Presentation at *Digital Humanities Utah 6*. Feb 26. Provo, UT.
- Reynolds, Robert and Ryan Echols. 2022. “A FLAIR for Russian: grammatically intelligent web search for learners and teachers.” Presentation at *American Association of Teachers of Slavic and East European Languages (AATSEEL) 2022*. Feb 19. Philadelphia, PA.
- Reynolds, Robert. 2021. “Comparing the validity of human-annotated CEFR labels from different sources using machine-learning classifiers: Examples from Russian.” Presentation at *GR4L2 – Building CEFR-graded resources for second and foreign language learning*. Dec 13. UC Louvain. (online event)
- Reynolds, Robert, Konnor Petersen, 2021. “A VIEW of Russian Phonetics: Automatically Generated Phonetic Transcription Exercises in Authentic Text.” Presentation at *CALICO 2021 Virtual Conference: Global realities*. June 3. (online event)
- Reynolds, Robert, Benjamin Branchflower. 2020. “A machine-learning approach to classifying reading levels of Russian documents.” Presentation at *2020 ASEES Convention*. November 7. (online event)
- Sims, Andrea, Jeff Parker, and Robert Reynolds. 2020. “How does system-level inflectional organization emerge from localized analogy? A look at the role of inflectional networks.” Presentation at *How to Fill a Cell: Computational Approaches to Inflectional Morphology*. Sept 2020. University of York (virtual event)

- Reynolds, Robert. 2020. “UDAR: A Russian morphological analyzer for language learning.” Presentation at *Linguistics Discussion Group*. Feb 4, Provo, UT.
- Reynolds, Robert and Grant Eckstein. 2020. “Measuring reading proficiency using machine-learning models generated from eye-tracking data.” Presentation at *Interagency Language Roundtable*. Jan 24. Washington, DC.
- Reynolds, Robert, Steven Luke, and Jennifer Bown. 2019. “Automatic Russian L2 reading proficiency assessment using machine learning.” Presentation at *Linguistics Discussion Group*. Oct 22, Provo, UT.
- Reynolds, Robert, Steven Luke, and Jennifer Bown. 2019. “Automatic Russian L2 reading proficiency assessment using machine learning.” Presentation at *Second Language Research Forum*. Sept 20, East Lansing, MI.
- Bown, Jennifer, Yu Liu, Michael Child, Robert Reynolds, Grant Eckstein, Steven Luke, and Troy Cox. 2019. “Mapping the path to advanced second language literacy in adults using eye-tracking.” Presentation at *Second Language Research Forum*. Sept 20, East Lansing, MI.
- Janda, Laura and Robert Reynolds. 2018. “The constructional semantics of aspect in Russian”. Presentation at *Constructional semantics: Cognitive, functional and typological approaches*. August, Helsinki.
- Janda, Laura and Robert Reynolds. 2018. “The Relationship of Context to Aspect in Russian: An Experiment”. Invited lecture at the *Slavischen Seminar der Universität Tübingen*. July, Tübingen.
- Janda, Laura and Robert Reynolds. 2018. “Representing events in Russian: How much is compulsory and how much is open to construal?”. Invited lecture at Princeton University. March, Princeton, NJ.
- Reynolds, Robert. 2018. “Crash course in machine learning: Teaching computers to help us teach language.” Presentation at CALICO 2018. May 31, 2018, University of Illinois, Urbana-Champaign.
- Moore, Travis, Robert Reynolds. 2018. “Connecting second language developmental stages to automated essay scoring.” Presentation at *CALICO 2018*. May 31, 2018, University of Illinois, Urbana-Champaign.
- Parker, Jeff, Robert Reynolds and Andrea D. Sims. 2018. “The role of language-specific network properties in shaping inflectional irregularity.” Paper presented at the Emergence of Universals Workshop in Columbus, OH, February 18-19, 2018.
- Janda, Laura and Robert Reynolds. 2018. “Russian aspect in context”. Presentation at the *2018 Conference of The American Association of Teachers of Slavic and East European Languages*. Feb 1-4, Washington, DC.
- Janda, Laura, Robert Reynolds and Francis Tyers. 2018. “TWIRLL Workshop: Targeting Word forms In Research-based Russian Language Learning”. Presentation at the *2018 Conference of The American Association of Teachers of Slavic and East European Languages*. Feb 1-4, Washington, DC.
- Parker, Jeff, Robert Reynolds and Andrea D. Sims. 2017. “Network properties of inflection class systems: why some classes contribute more complexity than others”. Presentation at the *Morphological Typology and Linguistic Cognition Workshop* at the Linguistic Institute, University of Kentucky, July 22-23, 2017.

- Reynolds, Robert. 2016. “Russian computer-assisted language learning and artificial intelligence: automatic morphological analysis and disambiguation.” presented at *The 11th Slavic Linguistics Society Annual Meeting*. Sept 23-25, Toronto, Canada.
- Reynolds, Robert. 2016. “Computer Assisted Language Learning and Artificial Intelligence: A Case Study With Russian Morphology” presented at *Language Acquisition Research Colloquium*. Sept 21, Provo, UT.
- Janda, Laura, Hanne Eckhoff, Olga Lyashevskaya, Robert Reynolds. 2016. “How learnable is Russian aspect?” presented at *Time and Language, organized by the Linguistic Association of Finland*. August 25-26, Turku, Finland.
- Reynolds, Robert. 2016. “Insights from Russian second language readability classification: complexity-dependent training requirements, and feature evaluation of multiple categories.” presented at *The 11th Workshop on Innovative Use of NLP for Building Educational Applications*. June 16, San Diego, California.
- Tyers, Francis, Anna Endresen, Robert Reynolds and Laura Janda. 2015. “Do "particles" deserve to be classified as a part of speech? A view from Russian.” presented at *The 5th Conference of the Scandinavian Association for Language and Cognition*. Trondheim, Norway.
- Reynolds, Robert and Francis Tyers. 2015. “Automatic word stress annotation of Russian unrestricted text.” presented at the *Nordic Conference of Computational Linguistics NODALIDA 2015*. Vilnius, Lithuania.
- Tyers, Francis and Robert Reynolds. 2015. “A preliminary constraint grammar for Russian.” presented at the *Workshop on “Constraint Grammar – methods, tools, applications” at NODALIDA 2015*. Vilnius, Lithuania.
- Reynolds, Robert, Eduard Schaf and Detmar Meurers. 2014. “A VIEW of Russian: Visual Input Enhancement for a Morphologically Rich Language.” presented at the *3rd workshop on NLP for computer-assisted language learning*. Uppsala, Sweden, November 13.
- Reynolds, Robert. 2014. “Automatic evaluation of potential targets for textual enhancement: identifying optimal sentences for learner uptake.” presented at *Antwerp CALL 2014, the XVth International CALL Research Conference*, July 7-9, Antwerp, Belgium.
- Reynolds, Robert. 2014. “Automatisk vurdering og rangering av setninger i tekstberikelse.” presented at *NORKOG: Kognitivt sommerseminar* June 20-21, Tromsø, Norway.
- Reynolds, Robert. 2013. “Intelligent computer-assisted language learning applications for Russian.” *Novemberseminaret*, Nov 22, Tromsø, Norway.
- Reynolds, Robert. 2013. “Russian prefix ordering.” *Giellatekno Seminar*, Sept 22, Tromsø, Norway.
- Phelan, Michael, Jeffrey Parker, Robert Reynolds, Lauren Ressue. 2012. “Breaking command-ments and friend-ships: effects of relative frequency and affix parsability in lexical processing.” presented at the *American International Morphology Meeting*, Sept 22, Amherst, MA.
- Reynolds, Robert. 2012. “Are Russian prefixes out of order?: Complexity-Based Ordering and template morphology.” presented at *Penn Linguistics Colloquium 36*, March 23-25, Philadelphia, PA.
- Ressue, Lauren, Robert Reynolds, Jeffrey Parker, and Michael Phelan. 2010. “The complexity of processing simple words: The morphological processing of infrequent base

words.” presented at *The 5th Annual Slavic Linguistic Society Conference*, October 29, Chicago, IL.

Reynolds, Robert. 2010. “Diachronic trends in verb token frequencies in Old Novgorodian: Insights into the development of aspect.” presented at *Midwest Slavic Conference*, April 17, Columbus, OH.

**Posters:**

Ivie, Tyler and Robert Reynolds. 2023. “Japanese readability assessment using machine learning.” Poster at *CALL for all Languages - EUROCALL 2023*. August 15-18. Reykjavik, Iceland.

Parker, Jeff, Robert Reynolds and Andrea D. Sims. 2018. “A Bayesian investigation of factors shaping the network structure of inflection class systems”. Poster at the *1st Meeting of the Society for Computation in Linguistics*, Salt Lake City, January 4-7.

Reynolds, Robert, and Detmar Meurers. 2014. “A VIEW of Russian: Visual Input Enhancement for a Morphologically Rich Language.” presented at *The 3rd workshop on NLP for computer-assisted language learning*, Uppsala, Sweden, November 13.

Phelan, Michael, Jeffrey Parker, Robert Reynolds, Lauren Ressue. 2012. “Breaking command-ments and friend-ships: effects of relative frequency and affix parsability in lexical processing.” presented at *The Buckeye Language Network Symposium*, Nov 30, Columbus, OH.

**Grants:**

2018 (\$120k) BYU Interdisciplinary Research Origination Award (as co-PI)  
*Mapping the Path to Advanced Second Language Literacy in Adults Using Eye-Tracking*

**Mentored scholarship:**

2022, Tatum Legare, Liberty Howell, and Kaitlyn Rodgers  
**Humanities Mentored Experience Grant**  
*“OpenScripture - Open Access to Variations in the Book of Mormon”*

2019-2021, Matthew Cheney  
**Undergraduate Research Assistant**  
*Developed website facilitate crowd-sourced annotation of Russian readability text corpus.*

2019-2020, Benjamin Branchflower  
**Volunteer Post-baccalaureate Research Assistant**  
*Machine-learning approaches to Russian second-language text readability classification*

Reynolds, Robert and Benjamin Branchflower. 2020. “A machine-learning approach to classifying reading levels of Russian documents.” Presentation at *2020 ASEES Convention*. November 7. (online event)



2019, Konnor Petersen

**Humanities Undergraduate Mentoring Grant**

*Russian graph2phone (automatically converting standard text to phonetic transcription using a finite-state transducer)*

Reynolds, Robert and Konnor Petersen, 2021. “A VIEW of Russian Phonetics: Automatically Generated Phonetic Transcription Exercises in Authentic Text.” Presentation at *CALICO 2021 Virtual Conference: Global realities*. June 3. (online event)

2018-2019, Tony Liu

**Volunteer Graduate Research Assistant**

*Machine-learning approaches to Russian text readability classification*

2017-2018, Blake Smith

**Office of Research and Creative Activities (ORCA) Grant**

*Automatic word segmentation evaluation. Blake’s work received highest honors at ORCA Symposium.*

Smith, Blake and Robert Reynolds, 2018. “Open-source consistency evaluation for Chinese word segmentation.” Presentation at the ORCA Symposium. October 26.

***Computer Applications:***

Two-level finite-state morphology of Russian

<https://github.com/giellalt/lang-rus> (source code)

<http://giellatekno.uit.no/cgi/d-rus.eng.html> (online interface for raw analyses)

<https://github.com/reynoldsnlp/udar> (python object-oriented wrapper)

Constraint grammar of Russian

<https://github.com/apertium/apertium-rus/blob/master/apertium-rus.rus.rlx>

Russian VIEW browser extension (automatic grammar exercise generation on any webpage)

<https://chrome.google.com/webstore/detail/view/hdheflmgjpockmkkcadghgapjfidobkoi>

<https://view.byu.edu> (backend API and docs)

Russian FLAIR (grammatically intelligent web search for language learners/teachers)

<https://github.com/reynoldsnlp/flair>

<https://icall.byu.edu/flair-2.0>

pip\_inside, open-source: python package installation utility for learners

[https://github.com/reynoldsnlp/pip\\_inside](https://github.com/reynoldsnlp/pip_inside)

**Citizenship**

**Associate Professor II** (2020 – 2022)

UiT – The Arctic University of Norway

Department of Language and Culture

**Service:**

***International Service:***

Chair, Intelligent Computer-Assisted Language Learning (ICALL) SIG, Computer-Assisted Language Instruction Consortium, 2017-2019

- Organized SIG elections
- Conducted annual SIG meetings
- Organized and chaired special panel on the automatic analysis of Complexity/Accuracy/Fluency at the CALICO 2018

Election Committee, IALLT, 2018-2019

- Consulted with IALLT President, Sangeetha Gopalakrishnan, to design election process and communication workflow.
- Collected nominations.
- Created Qualtrics survey with advanced workflow logic.
- Administered announcements of opening and closing of election.
- Manually verified participation counts and certified results.
- Delivered results to executive council.

Google Summer of Code, Mentor, 2014-2017

- Mentored students who were selected to participate with the Apertium Project, which produces tools for machine-translation of low-resource languages.

Google Code-In, Mentor, 2014, 2015

***College-level Service:***

Affiliate Faculty, Linguistics Department, 2022-present

Awards Committee, College of Humanities, 2020-present

- In consultation with Director of ODH, write nominations for University and College awards

Technical specialist, BYU International Cinema, 2018-present

- Write and maintain software to play cinema-quality films with mutes, skips, & blurs.
- Write blur annotations, as requested by International Cinema Committee
- Booth checks to review annotations before showings begin each week.

***Department-level Service:***

Software Development Coordinator, 2017-present

Office Representative, Employee Giving Campaign, BYU, 2017-present

Search Committee Chair, AY2022-23

Search Committee Chair, AY2021-22

Search Committee Member, 2017

***Journal Peer Reviewer:***

Slovene Linguistic Studies, 2022

Russian Journal of Linguistics, 2022

Russian Language Journal, 2021  
Journal of Slavic Linguistics, 2017

***Conference Peer Reviewer:***

Annual Meeting of the Association for Computational Linguistics, 2019-present  
Natural Language Processing for Computer-Assisted Language Learning (NLP4CALL),  
2016-present  
Building Educational Applications Workshop (ACL SIG-EDU), 2016-present

***Professional workshops and training:***

Diversity in the Workplace Certificate, Equality Utah, 2021  
QPR Gatekeeper Certificate, QPR Institute, 2022-2024

***Affiliations:***

Computer-Assisted Language Instruction Consortium, 2017-present  
American Association of Teachers of Slavic and East European Languages, 2017-present  
International Association for Language Learning Technology, 2017-present

***Previous work experience:***

Team leader, Russian “Oahpa!” online grammar workbook, UiT – The Arctic University of  
Norway, Tromsø 2013-2017  
Visiting Affiliate, Russian 323 (morph. and phon.), Brigham Young University, 2016  
Doctoral Fellow, 1<sup>st</sup> and 2<sup>nd</sup> year Russian, University of Tromsø, 2013-2017  
Team leader, Russian language textbook, Missionary Training Center, Provo UT, 2013  
Graduate Teaching Associate, 1<sup>st</sup>-3<sup>rd</sup> year Russian and Russian Individualized Instruction; Ohio  
State University, 2010-2013  
Editor/Reviewer, SILA grammar manual, Missionary Training Center 2007-2009  
Training Coordinator, Russian and Ukrainian area, Missionary Training Center, Provo UT, 2007-  
2009 (hired/trained/supervised 36 Russian and Ukrainian teachers)  
Pedagogical and Linguistic Consultant for Russian, TALL (Technology Assisted Language  
Learning) ver. 4.1, Missionary Training Center, 2008  
Instructor of Russian, Intensive 12-week introductory Russian course, Missionary Training  
Center, Provo UT, 2002-2007  
Teaching Assistant, First-year Russian, Dixon Middle School, 1994-1995