

CURRICULUM VITAE
Ileana Ratiu, Ph.D., CCC-SLP

Midwestern University
Department of Speech Pathology
19555 N. 59th Avenue
Glendale, AZ 85308
iratiu@midwestern.edu
Updated September 2018

EDUCATION

2010 - 2015 Ph.D., Speech and Hearing Science, Arizona State University, Tempe, Arizona
2006 - 2009 M.S., Communication Disorders, Arizona State University, Tempe, Arizona
2001 - 2005 B.S. With Honors, Psychology, Arizona State University, Tempe, Arizona
2001 - 2005 B.A. With Honors, French, Arizona State University, Tempe, Arizona

PROFESSIONAL CERTIFICATION

2010 – present Certificate of Clinical Competence (CCC-SLP), American Speech-Language-Hearing Association
2010 – present Arizona State Licensure

PROFESSIONAL APPOINTMENTS

2018 – present Assistant Director, Department of Speech-Language Pathology, Midwestern University, Glendale, AZ
2016 – present Assistant Professor, Department of Speech-Language Pathology, Midwestern University, Glendale, AZ
2013 - 2015 Lab Manager, Attention, Memory, and Language Lab, Arizona State University, Tempe, Arizona
2010 - 2015 Graduate Teaching Assistant, Department of Speech and Hearing Science, Arizona State University, Tempe, Arizona
2009 – 2010 Speech Language Pathologist, Clinical Fellow, Peoria Unified School District, Peoria, Arizona

HONORS AND AWARDS

2014 American Speech-Language-Hearing Foundation New Century Scholars Doctoral Scholarship, \$10,000

- 2014 Arizona State University Department of Graduate Education, Graduate Research Support Program, \$2,000
- 2014 Arizona State University, Marilyn Miller Quintana Moline Scholarship, \$3,500
- 2014 Arizona State University Faculty Women's Association Distinguished Graduate Student Award, Nominated
- 2014 American Speech-Language-Hearing Association Research Mentoring: Pathways Program
- 2013 – 2014 Arizona State University, University Graduate Fellowship, \$3,250
- 2012 – 2013 Arizona State University, University Graduate Fellowship, \$4,333
- 2011 – 2012 Arizona State University, University Graduate Fellowship, \$8,300
- 2010 – 2011 Arizona State University, University Graduate Fellowship, \$16,000

PUBLICATIONS

Ratiu, I., Virden, T., Baylow, H. E., Flint, M., & Esfandiarei, M. (2018). Executive function and quality of life in Individuals with Marfan Syndrome. *Quality of Life Research*, 27(8), 2057-2065. doi:10.1007/s11136-018-1859-7

Christensen, S., Wright, H.H., & **Ratiu, I.** (2018). Working memory in aphasia: Peeling the onion. *Journal of Neurolinguistics*. doi:10.1016/j.jneuroling.2018.02.001

Ratiu, I., Hout, M. C., Walenchok, S., Azuma, T., & Goldinger, S. D. (2017). Comparing visual search and eye movements in bilinguals and monolinguals. *Attention, Perception, & Psychophysics*, 79(6), 1695-1725. doi:10.3758/s13414-017-1328-3

Ratiu, I., & Azuma, T. (2017). Language control in bilingual adults with and without history of mild traumatic brain injury. *Brain and Language*, 166, 29-39. doi:10.1016/j.bandl.2016.12.004

Ratiu, I., & Azuma, T. (2015). Working memory capacity: Is there a bilingual advantage? *Journal of Cognitive Psychology*, 27(1), 1-11. doi:10.1080/20445911.2014.976226

MANUSCRIPTS IN PROGRESS

Ratiu, I., & Azuma, T. (under review). Assessment of executive function in bilingual adults with history of mild traumatic brain injury.

Ratiu, I., & Azuma, T. (in preparation). Reading “libro” but remembering “book”: Bilingual language and memory processing in a cross-language levels-of-processing task.

Ratiu, I., & Azuma, T. (in preparation). Source memory for language specific information in Spanish-English bilinguals.

CONFERENCE PRESENTATIONS

Ratiu, I., & Azuma, T. ¿Quién Dijo What? Source Language and Voice Memory in Bilingual Speakers. Poster to be presented at the American Speech-Language Hearing Association Annual Convention, New Orleans, LA. November, 2018.

Wilson, K., Christensen, S. C., **Ratiu, I.**, Brobeck, T., Macpherson, C. Effects of Pragmatic Deficits on Quality of Life in Aphasia. Poster to be presented at the Annual Meeting of the Psychonomic Society, Boston, MA. November, 2018.

Ratiu, I., Powell, J., & Christensen, S. C. Predictors of Neurological Disorders in Older Adults. Poster to be presented at the Arizona Speech-Language Hearing Association Annual Convention, Tucson, AZ. April, 2018.

Ratiu, I., Murnion, L.L., Fissel, S. N., Azuma, T. Eye movements and reading comprehension in individuals with mild traumatic brain injury. Poster presented at the Annual Meeting of the Psychonomic Society, Vancouver, Canada. November, 2017.

Baylow, H. E., **Ratiu, I.**, Esfandiarei, M. Swallowing and Voice Symptoms in Marfan Syndrome. Poster presented at the American Speech-Language Hearing Association Annual Convention, Los Angeles, CA. November, 2017.

Ratiu, I., Esfandiarei, M., Virden, T., Baylow, H. E., Flint, M., & Bhargava, R. Executive function and quality of life in Marfan Syndrome. Paper presented at the Arizona Speech-Language Hearing Association Convention, Tucson, AZ. April, 2017.

Baylow, H. E., **Ratiu, I.**, Esfandiarei, M., Virden, T., & Bhargava, R. Dysphagia symptoms and Quality of Life (QOL) in patients with Marfan Syndrome. Poster presented at the Annual Meeting of the Dysphagia Research Society, Portland, OR. March, 2017.

Ratiu, I., & Azuma, T. Bilingual recognition memory and confidence judgments in a cross-language levels-of-processing task. Poster presented at the Annual Meeting of the Psychonomic Society, Boston, MA. November, 2016.

Ratiu, I., & Azuma, T. Executive function & language control in bilinguals with mTBI. Paper presented at the American Speech-Language Hearing Association Annual Convention, Denver, CO. November, 2015.

Ratiu, I. The effects of traumatic brain injury on bilingual language control. Paper presented at the Arizona Speech-Language Hearing Association Convention, Tempe, AZ. April, 2015.

Ratiu, I. The effects of brain injury on cognitive processing in bilingual speakers. Paper presented at the Graduate and Professional Student Association Interdisciplinary Research Symposium, Tempe, AZ. March, 2015.

Ratiu, I., & Azuma, T. Symmetry and asymmetry: Working memory and language proficiency in bilinguals. Poster presented at the Annual Meeting of the Psychonomic Society, Long Beach, CA. November, 2014.

Ratiu, I., Hout, M. C., Walenchok, S., Azuma, T., & Goldinger, S. D. The bilingual advantage in switching investigated using visual search. Poster presented at the 22nd Annual Object Perception, Attention and Memory Conference: Long Beach, CA. November, 2014.

Runnion, E., **Ratiu, I., Restrepo, A., Gray, S., Gorin, J., Thompson, M.** Comparing the measurement structure of a language screener between Spanish-speaking children with and without language impairment. Poster presented at the 35th Annual Symposium on Research in Child Language Disorders, Madison, WI. June, 2014.

Ratiu, I., & Azuma, T. Reading “libro” but remembering “book”: Bilingual language and memory processing in a cross-language levels-of-processing task. Poster presented at the Annual Meeting of the Psychonomic Society, Toronto, ON, Canada. November, 2013.

Ratiu, I., Hout, M. C., Azuma, T., & Goldinger, S. D. The bilingual advantage investigated using visual search. Poster presented at the 21st annual Object Perception, Attention and Memory Conference: Toronto, Canada. November, 2013.

Ratiu, I., & Azuma, T. Working memory capacity: Is there a bilingual advantage? Poster presented at the Annual Meeting of the Psychonomic Society, Minneapolis, MN. November, 2012.

Ratiu, I., & Azuma, T. Cross-language semantic satiation: Mass repetition affects more than one language. Poster presented at the Annual Meeting of the Psychonomic Society, Seattle, WA. November, 2011.

Ratiu, I. Seeing “libro”, but remembering “book”: Bilingual language and memory processing in a cross-language levels-of-processing task. Poster presented at the Speech and Hearing Science Research Poster Symposium, Tempe, AZ. May, 2009.

INVITED PRESENTATIONS

Ratiu, I. (September 2018). The State of Concussion in Arizona. “The Hidden Costs of Mild TBI in Young Adults.” Phoenix, Arizona.

GRANTS (Funded)

Ratiu, I. (Principle Investigator). (\$2000). *Effects of brain injury on cognition in bilinguals*. Graduate Research Support Program, Arizona State University, Graduate College. (2014-2015).

Ratiu, I. (Principle Investigator). (\$10,000). High Incidence and Assistive Technology Grant. Peoria Unified School District. (2009-2010).

Small Grants

2015 Arizona State University, Travel Grant, \$787

2014 Arizona State University, Travel Grant, \$550

2013	Arizona State University, Graduate College, Travel Grant, \$350
2013	Arizona State University, Travel Grant, \$1,040
2012	Arizona State University, Travel Grant, \$800
2011	Arizona State University, Travel Grant, \$700

GRANTS (Not Funded)

Ratiu, I. (Principle Investigator). Executive function and language control deficits in bilinguals with acquired brain injury. National Institute of Child Health and Human Development, F-31 – Pre-doctoral Research Fellowship. Scored, not funded. (2015).

TEACHING EXPERIENCE

Instructor (Midwestern University unless otherwise noted)

SLP PG 527 Neurological Disease and Injury (Spring 2017 to current year)

This graduate course examines communication disorders that results from acquired conditions, with emphasis on right hemisphere disorder, traumatic brain injury, dementia, and other degenerative neurological conditions.

SLP PG 511 Thesis I (Winter 2016 to current year)

This graduate course is required for students selecting the option of Master's Thesis. The course covers scientific writing, ethical research with human subjects, institutional review board proposals, and presenting your prospectus to faculty and peers.

SLP PG 512 Thesis II (Spring 2017 to current year)

This graduate course is required for students selecting the option of Master's Thesis. The course covers data management, data entry, and data analysis.

SLP PG 613 Thesis III (Summer 2017 to current year)

This graduate course is required for students selecting the option of Master's Thesis. The course covers data collection, analysis, writing results, and graphing and presenting results to faculty and peers.

SLP PG 614 Thesis IV (Fall 2017 to current year)

This graduate course is required for students selecting the option of Master's Thesis. The course covers manuscript preparation and presenting thesis project to an audience of faculty and peers.

SLP PG 502 Research Methods in Communication Sciences and Disorders (Fall 2016 to current year)

This graduate lecture course is a required course for students in the Speech-Language Pathology Program at Midwestern University. The course covers basic statistics, research ethics, research design, critical thinking, and standardized testing.

SHS 790 Readings & Conference: Cognition in the Clinical Population (2014, Arizona State University)

Created seminar course. This doctoral seminar covers the cognitive consequences of various clinical disorders, such as traumatic brain injury and concussion, mild cognitive impairment, and post-traumatic stress disorder. Students are assigned readings and present the research findings in class. The overall goal of this course is for students to gain knowledge of current research findings related to cognition in the clinical population and to critically evaluate research articles.

SHS 500 Research Methods (2014, Arizona State University)

Co-created online course. This graduate course is a required course for graduate students in Speech and Hearing Science. The course covers basic statistics and research methods in areas related to communication disorders. The overall goal of this course is to provide students with a knowledge foundation in standardized testing, research design, basic statistics, research ethics, evidence based practice, and critical thinking, which will allow students to understand and critically evaluate research articles.

SHS 367 Language Science (2013, Arizona State University)

This undergraduate lecture course is a required course for students majoring and minoring in Speech and Hearing Science and also fulfills a General Studies requirement. The course covers basic linguistic principles, psycholinguistic research, and theories of language production and comprehension.

Teaching Assistant (Arizona State University)

2010 – 2015 SHS 376 Language Science (11 semesters)

2011 – 2014 SHS 350 Brain, Memory, and Language (4 semesters)

2011 – 2012 SHS 585 Articulation and Phonology, Assessment and Intervention (1 semester)

2012 – 2014 SHS 500 Research Methods (2 semesters)

Guest Lectures

SHS 105 Introduction to Human Communication Disorders

Topics: Introduction to Aphasia

SHS 367 Language Science

Topics: Sentence Comprehension and Syntactic Parsing
Speech Production and Models of Speech Perception
Introduction to Bilingualism
Discourse Memory

SHS 350 Brain, Memory, and Language

Topics: Aphasia

SHS 500 Research Methods

Topics: Research Ethics
Introduction to Linear Regression
Clinical Applicability: Evidence Based Practice

SHS 465 Speech and Language Acquisition

Topics: Prelinguistic Development of Speech

SHS 585 Articulation and Phonology Assessment and Intervention

Topics: Cross Linguistic Issues

SHS 588 Spanish Language Acquisition

Topics: Language Processing in Bilinguals

STUDENT MENTORING

Undergraduate Level

Setarae Banihashemi Advanced Research Experience Seminar Student
B.S. awarded 2015

Vianeth Santiago Advanced Research Experience Seminar Student
B.S. awarded 2015

Master's Level

Rebekah Filippini (Thesis Chair, Master's degree to be awarded 2019)
Kori Wilson (Thesis Member, Master's degree to be awarded 2019)
Lindsay L. Murnion (Thesis Chair, Master's degree to be awarded 2018)
Shari Kulberg (Thesis Chair, Master's degree to be awarded 2018)
Sarah Murphy (Thesis Member, Master's degree to be awarded 2018)
Nina Dallal (Thesis Member, Master's degree to be awarded 2018)
Nicole Carter (Capstone Advisor, Master's degree to be awarded 2018)

Doctoral Level

Halah Alateeq (Committee Member, Ph.D. student at Arizona State University)

CLINICAL SUPERVISION

2017 – present Speech-Language Institute, Multispecialty Clinic, Midwestern University
Supervised graduate students in the evaluation and treatment of cognitive and communication disorders in the adult population

PROFESSIONAL SERVICE

University Service

2017 – present University Research Committee Member, Midwestern University
2016 – present Speech-Language Pathology Research Committee Chair, Midwestern University
2016 – present Speech-Language Pathology Admissions Committee Member, Midwestern University
2016 – present Research Facilitation Grant Committee Member, Midwestern University
2015 – present Admissions Committee Member, Midwestern University
2012 – 2013 Graduate and Professional Student Association Travel Grant Reviewer, Arizona State University

Journal Review

Ad-hoc Reviewer: *Journal of Applied Psycholinguistics*

PROFESSIONAL MEMBERSHIPS

2015 – present Cognitive Neuroscience Society, Member
2014 – present Psychonomic Society, Member
2009 – present American Speech Language Hearing Association, Member