

Curriculum Vitae

1. PERSONAL

Name: Michaela Nerantzini
Profession: Assistant Professor
University of Ioannina, Department of Speech and Language Therapy
Date & Place of Birth: 20 February 1986, Athens, Greece
Nationality: Greek
Tel: +30 6942209936
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2. EDUCATION

- 2009-July 2013 **National and Kapodistrian University of Athens, Greece**
Ph.D. in Neurolinguistics
Topic: “*Syntactic deficits in the Greek aphasic speech production and comprehension*”.
Supervisors: Prof. Dr. Varlokosta Spyridoula (University of Athens)
Assistant Prof. Dr. Papadopoulou Despina (Aristotle University of Thessaloniki)
Professor Dr. Bastiaanse Roelien (University of Groningen; The Netherlands)
- 2007-2008 **Rijksuniversiteit Groningen, The Netherlands**
Potsdam Universiteit, Germany
Erasmus Mundus Excellence Program
M.Sc.in Clinical Linguistics ([EMCL](#))
M.A. in Linguistics
Thesis Topic: “*Direct Object Clitics in Greek Agrammatic Production. A single case study*”.
Supervisors: Prof. Dr. Roelien Bastiaanse (University of Groningen)
Dr. Frank Burchert (University of Potsdam)
- 2003-2007 **University of the Aegean, Rhodes, Greece**
Department of Mediterranean Studies
Division of Linguistics of the Southern-Eastern Mediterranean

Erasmus student: **University of Konstanz**
Department of Linguistics and Psychology, Germany (2006-2007)

Thesis Topic: “*Functional Categories in Greek Agrammatism*”
(in Greek)
Supervisor: Prof. Dr. Varlokosta Spyridoula

At 29th June 2007, I graduated with the mark: 8,75 “Excellent”
- 2000-2003 Greek Lyceum (Enieo Likio), Athens

3. JOBS

- Feb. 2022- **University of Ioannina**, Department of Speech and Language Therapy
Assistant Professor of Neurolinguistics
- Oct. 2020-2023 **University of Patras**
Department of Speech and Language Therapy
Postdoctoral Fellow
Project: "*Speech and Language Therapy Platform with virtual agent, PPlanV*" funded by the Management and Implementation Authority for Research, Technological Development and Innovation Actions (MIA-RTDI).
Principal investigator: Dr. Arhonto Terzi
- Oct. 2019-2022 **National and Kapodistrian University of Athens**
Department of Linguistics
Postdoctoral Fellow
Project: "*Language and Executive Function Intervention Strategies in Language Disorders (LeFIELD)*" funded by the Hellenic foundation of Research and Innovation.
Principal investigator: Dr. Spyridoula Varlokosta
- University of Ljubljana, Slovenia, Department of Comparative & General Linguistics**
External collaborator / Research Associate
Project: "*Investigating the effectiveness of cognitive vs. linguistic treatment in language disorders: behavioral and transcranial magnetic stimulation approaches*" funded by the ARRS (Slovenian Research Funding Agency), J6-1806
Principal investigator: Dr. Christina Manouilidou
- Jan. 2017-2020 **University College London, UK, Department of Education**
University of Ioannina, Greece, Department of Linguistics
Postdoctoral Fellow
Project: "*Infrastructure and integrated tools for personalized learning of reading skills (iREAD)*" funded by the European Union's Horizon 2020 research and innovation program under grant agreement No 731724.
Supervisors: Dr. Maria Mastropavlou, Dr. Marika Lekakou
- Sep. 2013-2015 **Northwestern University, Illinois, Chicago, USA**
Postdoctoral Fellow
Department of Communication Sciences and Disorders
Aphasia and Neurolinguistics Research Laboratory: Studies of language and the brain.
Supervisor: Prof. Dr. Cynthia Thompson

4. GRANTS AND DISTINCTIONS

2003-2004	Grant for Academic Excellence by the Greek State Scholarships Foundation.
2004-2005	Grant for Academic Excellence by the Greek State Scholarships Foundation.
2007-2008	Grant for graduate studies at Utrecht Institute of Linguistics OTS, by Utrecht University, The Netherlands (I didn't accept it).
2022	Award for the Best poster presentation, <i>11th European Congress of Speech and Language Therapy, (ESLA)</i> , Salzburg, 26-28 May (250 euros)

5. RESEARCH TEAM MEMBERSHIP

I have worked as a research assistant in the following national and international research projects:

- Research project: ***MAP CoSMo: Mapping of barriers and facilitators for Addressing Problems in Communication, Swallowing, and Mobility in persons at-risk of poverty during early development and advanced age***, Principal Investigator: Dr. Emilia Mihou, 2023-2025: 139.978€. (National Recovery and Resilience Plan "Greece 2.0" funded by the European Union –NextGenerationEU (H.F.R.I. Project Number: 15301).
- European research program: [**COST Action MultiplEYE CA21131**](#) (European Cooperation in the Field of Scientific and Technical Research) *“Enabling multilingual eye-tracking data collection for human and machine language processing research (MultiplEYE)”*.
- Research project: ***Thales: Interdisciplinary study of Aphasia in Greek***, University of Athens, Principal Investigator: Dr. Spyridoula Varlokosta, 2012 – 2015. Funding agency: Ministry of Education and the European Union.
- European research program: [**COST Action IS1208**](#) (European Cooperation in the Field of Scientific and Technical Research) *“The Collaboration of Aphasia Trialists”*.
- Research project: ***Education of Romani Children in the Areas of Central Greece, Athens and South Aegean***. University of Athens, Principal Investigator: Dr. George Papakonstantinou, 2010 – 2013. Research assistant affiliated at the action *“Language”* under the supervision of Dr. Varlokosta Spyridoula. Funding agency: The National Strategic Reference Framework (NSRF) 2007-2012 and national resources (Ministry of Education, Lifelong Learning and Religious Affairs)
- Research project: ***Education of foreign and returnee students***, Aristotle University of Thessaloniki. Principal Investigator: Prof. Dr. Anna Anastasiadis-Symeonidis, 2010-2013. Research assistant affiliated at the action *“Entry-class educational management”* under the supervision of Dr. Papadopoulou Despina. Funding agency: The National Strategic Reference Framework (NSRF) 2007-2012 and national resources (Ministry of Education, Lifelong Learning and Religious Affairs)
- European research program: [**COST Action ISO804**](#) (European Cooperation in the Field of Scientific and Technical Research) *“Language Impairment in a Multilingual Society: Linguistic Patterns and the Road to Assessment”*.

- European research program: [COST Action A 33](#) (European Cooperation in the Field of Scientific and Technical Research) coordinated by ZAS, Berlin. The focus of the research is on first language acquisition in typically developing and language impaired children.

- Member of the *Greek Aphasia Association* (General secretary: May 2011-May 2013)
- Elected associate member of the *Academy of Aphasia* since 2014
- Member of the *British Aphasiology Society (BAS)* since 2021

-Peer reviewer for the following journals: *Aphasiology*, *Applied Psycholinguistics*, *Journal of Neurolinguistics*, *Frontiers in Psychology-Psychology of Language*, *Journal of Applied Neuropsychology: Adult*, *Clinical Linguistics & Phonetics*, *Cognitive and Behavioral Neurology*, *Research in Developmental Disabilities*, *Frontiers in Language Sciences*, *Pragmatics & Cognition*,

-Peer reviewer for the following conferences: *International conference of Greek Linguistics (ICGL)*

- **Co-guest editor** for the Special Issue entitled “*Innovative Practices for Students with Learning Disabilities*”. *Journal of Educational sciences* (ISSN 2227-7102).

-**Review Editor** (member of the editorial board), Psychology of Language, *Frontiers in Psychology and Frontiers in Communication*.

6. POSTERS AND PRESENTATIONS

- Nerantzini, M.**, Papadopoulou, D., & Varlokosta, S. (2009). The assignment of gender in Greek: Evidence from aphasic and unimpaired adults. Poster presented at the 47th *Academy of Aphasia*, October, Boston, USA.
- Nerantzini, M.**, Papadopoulou, D., & Varlokosta, S. (2010). Grammatical Gender in Greek aphasia: Evidence from gender assignment and agreement. Poster presented at the 11th *Science of Aphasia*, University of Potsdam, 27 Aug. – Sep. 1, Germany.
- Nerantzini, M.**, Papadopoulou, D., & Varlokosta, S. (2010). Clitics in Greek Aphasia: Evidence from Production and Grammaticality Judgment. Poster presented at the 48th *Academy of Aphasia*, 24-26 October, Athens, Greece.
- Nerantzini, M.**, Papadopoulou, D., & Varlokosta, S. (2011). *Wh*-questions in Greek aphasia: Evidence from production and comprehension. Oral presentation at the 20th *International Symposium on Theoretical and Applied Linguistics*, 1-3 April, Thessaloniki, Greece.
- Nerantzini, M.**, Papadopoulou, D., & Varlokosta, S. (2011). Pronominal and anaphoric reference in Greek aphasia. Oral presentation at the 32nd *Annual Meeting of the Department of Linguistics*, 6-8 May, Thessaloniki, Greece.
- Nerantzini, M.**, Varlokosta, S., Papadopoulou, D., Potagas, C., Evdokimidis, I., & Beretta, A. (2011). Surprising dissociations in two Greek agrammatic speakers. Evidence from *wh*-questions and relative clauses. Poster presented at the *Annual Meeting of the Society of Applied Neurosciences*, 5-8 May, Thessaloniki, Greece.

- Nerantzini, M.** (2011). Παραγωγή και κατανόηση ερωτηματικών δομών στον ελληνικό αφασικό λόγο. (*Wh-questions' production and comprehension in Greek Aphasia*). Oral presentation at the *6th Postgraduate Conference of the Department of Philology, National and Kapodistrian University of Athens*, 13-15 May, Athens, Greece.
- Nerantzini, M.**, Papadopoulou, D., & Varlokosta, S. (2011). “Ποιος και Ποιόν”- Αποτιμώντας την παραγωγή και την κατανόηση ερωτηματικών δομών στον Ελληνικό αφασικό λόγο. (“Who/which questions”. Assessing both production and comprehension abilities in Greek aphasia). Oral presentation at the *13th Pan-Hellenic Conference of Psychological Research organized by the Hellenic Psychological Society*, 25-29 May, Athens, Greece.
- Stamouli, P., Kakavouli, M., Varlokosta, S., Economou, A., Cheimariou, S., **Nerantzini, M.**, & Protopapas, A. (2011). Παραγωγή αφηγηματικού λόγου από άτομα με αφασία: Μικρογλωσσικές και μακρογλωσσικές παράμετροι της αφηγηματικής αποτελεσματικότητας. (Narrative production in Greek aphasia: Micro and Macro structure analysis of narrative efficacy). Oral presentation at the *13th Pan-Hellenic Conference of Psychological Research organized by the Hellenic Psychological Society*, 25-29 May, Athens, Greece.
- Marouki, P., Papadopoulou, D., **Nerantzini, M.**, & Varlokosta, S. (2011). Grammatical Gender assignment in native speakers and Turkish learners of Greek. Poster presented at *ADYCOC 2011: Variation in first and second language acquisition: comparative perspectives*, 7-9 June, Université Paris Descartes, Paris.
- Varlokosta, S., & **Nerantzini, M.** (2011). Pronominal and anaphoric reference in Greek Specific Language Impairment. Poster presented at the *10th International Conference of Greek Linguistics*, University of Thrace, 1-4 September, Komotini, Greece.
- Nerantzini, M.**, Papadopoulou, D., Varlokosta, S., & Bastiaanse, R. (2011). Assessment of comprehension abilities in Greek agrammatic speakers. Evidence from *Wh-questions* and relative clauses. Poster presented at the *12th Science of Aphasia Conference*, University Autònoma de Barcelona, 1-5 September, Barcelona, Spain.
- Nerantzini, M.**, Papadopoulou, D., Varlokosta, S., & Gavarro, A. (2012). Pronominal and anaphoric reference in agrammatic aphasia: Evidence from Catalan and Greek. Presented at the international conference *NeuroPsychoLinguistic Perspectives on Aphasia (NPL-Aphasia)*, 21-23 June, University of Toulouse-Le Mirail, Toulouse, France.
- Fyndanis, V., Pavlidou, Ch., **Nerantzini, M.**, Mihali, Th., & Nasios, G. (2012). Investigating the contribution of sentence length to verbal morphology deficits in non-fluent aphasia. Presented at the international conference *NeuroPsychoLinguistic Perspectives on Aphasia (NPL-Aphasia)*, 21-23 June, University of Toulouse-Le Mirail, Toulouse, France.
- Nerantzini, M.**, Varlokosta, S., Papadopoulou, D., & Beretta, A. (2012). Assessing sentence comprehension abilities: A test for Relativized Minimality. Presented at the *13th Science of Aphasia international conference*, 7-12 September, University of Groningen, The Netherlands.
- Fyndanis, V., **Nerantzini, M.**, Pavlidou, Ch., Mihali, Th., & Nasios, G. (2012). Investigating potential sentence length effects in agrammatic performance: Evidence from morphosyntax. Presented at the *13th Science of Aphasia international conference*, 7-12 September, University of Groningen, The Netherlands.

- Varlokosta, S., Konstantzou, K., & **Nerantzini, M.** (2012). Clitic production in Greek Specific Language Impairment. Presented at the international conference *SLI – Specific Language Impairment –Diagnosis, Prognosis and Intervention*, 5-8 July, Warsaw, Poland.
- Nerantzini, M.**, Varlokosta, S. & Papadopoulou, D. (2012). Testing the efficacy of the Relativized Minimality approach: Evidence for sentence comprehension in typically developing Greek-speaking children. Presented at the *4th international conference on Language Disorders in Greek*, 28-29 September, Technological Educational Institute of Patras, Greece.
- Nerantzini, M.**, Varlokosta, S. & Papadopoulou, D. (2012). Clitic comprehension and production in agrammatic aphasia: True syntax-discourse deficits or minimality effects?. Presented at the *4th international conference on Language Disorders in Greek*, 28-29 September, Technological Educational Institute of Patras, Greece.
- Varlokosta, S., Konstantzou, K., & **Nerantzini, M.** (2012). Is clitic omission a clinical marker for Greek Specific Language Impairment? Presented at the *4th international conference on Language Disorders in Greek*, 28-29 September, Technological Educational Institute of Patras, Greece.
- Fyndanis, V., **Nerantzini, M.**, Pavlidou, Ch, Michali, Th., & Varlokosta, S. (2013). Production of functional categories in non-fluent agrammatic aphasia and task related processing demands: The role of \pm distant cues. Presented at the *31st European Workshop on Cognitive Neuropsychology*, 20-25 January, Bressanone, Italy.
- Tzovara, V., and **Nerantzini, M.** (2013). Grammatical gender assignment in L2 Greek. Presented at the *11th International Conference on Greek Linguistics*, 26-29 September, Rhodes, Greece.
- Fyndanis, V., **Nerantzini, M.**, Pavlidou, Ch, & Michali, Th. (2013). Morphosyntactic production in agrammatism: task related processing demands. Presented at the *11th International Conference on Greek Linguistics*, 26-29 September, Rhodes, Greece.
- Molympaki, E., **Nerantzini, M.**, Fyndanis, V., Papageorgiou, S., & Varlokosta, S. (2013). Comprehension abilities in Greek-speaking individuals with probable Alzheimer's Disease. Evidence from *wh*-questions and relative clauses. Presented at the *51st annual meeting of the Academy of Aphasia*, 20 October, Lucerne, Switzerland.
- Nerantzini, M.** (2014). Pronominal and anaphoric reference in Greek aphasia; revisited. Presented at the *4th Annual Midwest Greek Linguistics Workshop*, University of Chicago, 4 April, Chicago, USA.
- Fyndanis, V., **Nerantzini, M.**, Choudala, I., & Tsapakis, E.M. (2014). The role of non-local dependencies in agrammatic morphosyntactic production: A case study. Presented at the *Mind, Brain & Body Symposium*, 12 March, Berlin, Germany.
- Fyndanis, V., **Nerantzini, M.**, Terzi, A., & Varlokosta, S. (2014). Structural case in agrammatic aphasia: Evidence from Greek. Presented at the *15th Science of Aphasia International Conference*, 19-24 September, Venice, Italy.
- Nerantzini, M.**, Fyndanis, V., Terzi, A., & Varlokosta, S. (2015). Case and agreement in Greek aphasia: Evidence from comprehension. Presented at the *16th Science of Aphasia conference*, 17-22 September, Aveiro, Portugal.
- Chatzikonstantinou, A., **Nerantzini, M.**, Fenlon, J., & Katsos, N. (2015). On Nouwen's class A and B quantifiers: psycholinguistic and sign-language data. Presented at the

Experimental Pragmatics 2015 conference, University of Chicago, 16-18 July, Chicago, USA.

- Chatzikonstantinou, A., **Nerantzini, M.**, Fenlon, J., & Katsos, N. (2015). Processing of scalar quantifiers: the case of locatives. Presented at the *Workshop on Linguistic and Cognitive Aspects of Quantification 2015*, 16-17 October, Budapest, Hungary.
- Alexandri, Ch., **Nerantzini, M.**, & Varlokosta, S. (2015). Do Children with Down Syndrome Have Difficulties in the Formation of Syntactic Chains? Presented at the *Advances in Sciences of Language Disorders (ASLD)*, University of Cyprus, 20-21 June, Nicosia, Cyprus.
- Varlokosta, S., **Nerantzini, M.**, Fyndanis, V., Peristeri, E., & Terzi, A. (2015). Case in Agrammatic Aphasia: Evidence from Production and Grammaticality Judgment. Presented at the *Advances in Sciences of Language Disorders (ASLD)*, University of Cyprus, 20-21 June, Nicosia, Cyprus.
- Nerantzini, M.**, Drakopoulou, P., Varlokosta, S., & Thompson, C. (2016). Linguistic generalizations following language treatment in Greek agrammatic aphasia. Presented at the *6th international conference on Language Disorders in Greek*, 3-4 June, Patras, Greece.
- Varlokosta, S., Stamouli, S., Karasimos, A., Markopoulos, G., Kakavoulia, M., **Nerantzini, M.**, Pantoula, A., Fyndanis, V., Economou, A., & Protopapas, A. (2016). A Greek Corpus of Aphasic Discourse: Collection, Transcription, and Annotation Specifications. Presented at the *LREC 2016 workshop: Resources and Processing of linguistic and extra-linguistic data from people with various forms of cognitive/psychiatric impairments (RaPID)*, 23th May, Portoroz, Slovenia.
- Mack, J., **Nerantzini, M.**, Walenski, M., Liao, M., & Thompson, C. (2016). Language treatment improves online sentence production processes in aphasia: Evidence from eye tracking. Presented at the *9th International workshop on Language Production (IWLP2016)*, 25-27 July, La Jolla, California, USA.
- Mack, J., **Nerantzini, M.**, Walenski, M., Liao, M., & Thompson, C. (2016). Recovery of sentence production following language treatment in aphasia: Evidence from eyetracking. Presented at the *54th Annual Academy of Aphasia Meeting*, Llandudno, United Kingdom, 16 - 18 Oct, 2016.
- Nerantzini, M.**, Drakopoulou, P., Varlokosta, S., & Thompson, C. (2016). The Northwestern Assessment of Verbs and Sentences (NAVS) and the Northwestern Anagram Task (NAT) as tools to assess grammatical deficits in Greek aphasia. Presented at the *17th Science of Aphasia conference*, 25-30 September, Venice, Italy.
- Manouilidou, Ch., **Nerantzini, M.**, Dougherty, B., & Thompson, C. (2016). Processing complex pseudo-words in Primary Progressive Aphasia and Agrammatic Aphasia. Presented at the *17th Science of Aphasia conference*, 25-30 September, Venice, Italy.
- Nerantzini, M.**, Apostolopoulou, S., Varlokosta, S., & Bastiaanse, R. (2016). Time reference and Tense marking in Greek agrammatism. Evidence from narratives and a sentence completion task. Presented at the *17th Science of Aphasia conference*, 25-30 September, Venice, Italy.
- Nerantzini, M.**, Drakopoulou, P., Varlokosta, S., & Thompson, C. (2017). Linguistic treatment in Greek agrammatic aphasia. Presented at the *1st international conference of Speech and Language Therapy*, 10-12 November, Ioannina, Greece.
- Nerantzini, M.**, Drakopoulou, P., Varlokosta, S., & Thompson, C. (2017). Assessing

- grammatical deficits in Greek aphasia using the Northwestern Assessment of verbs and sentences (NAVS) and the Northwestern Anagram Task (NAT). Presented at the *1st international conference of Speech and Language Therapy*, 10-12 November, Ioannina, Greece.
- Tzovara, V., Papadopoulou, D., **Nerantzini, M.**, & Varlokosta, S. (2018). Syntactic gender agreement in Modern Greek as a second language. To be presented at the *Theoretical and Experimental Approaches to Gender (ThEGen) workshop*, 14-15 June, Leibniz-Center General Linguistics (ZAS) Berlin, Germany.
 - Nerantzini, M.**, Christou, Th., Mastropavlou, M., & Lekakou, M. (2018). The effect of syntactic complexity in sentential processing (Η επίδραση της συντακτικής πολυπλοκότητας στην προτασιακή επεξεργασία). Presented at the *39th Annual meeting of the Department of Linguistics*, Aristotle University of Thessaloniki, 19-21 April, Thessaloniki.
 - Nerantzini, M.** & Papakyritsis, I. (2018). Η επικοινωνία μετά από εγκεφαλική βλάβη. (Communication abilities following brain damage). Presented at *Patras Science Festival 2018*, May 5th, Hellenic Open University, Patras.
 - Nerantzini, M.** (2018). Exploring the effects of linguistic treatment in Greek agrammatic aphasia. Presented at the *Workshop on acquired and developmental language disorders* organized by Dr. Stavroula Stavrakaki, Department of Italian Language and Literature, Postgraduate Programme on Language Disorders and educational interventions, 19 April, Thessaloniki, KEDEA.
 - Mastropavlou, M., Christou, Th., **Nerantzini, M.**, & Lekakou, M. (2018). The effect of syntactic complexity on sentence processing by children with dyslexia and beginning readers. Presented at the *7th Language Disorders in Greek conference*, 2-3 June, Athens.
 - Markopoulos, G., **Nerantzini, M.**, Karasimos, A., Stamouli, S., Kakavoulia, M., Economou, A., & Varlokosta, S. (2018). The microstructure of narratives in aphasia. Presented at the *7th Language Disorders in Greek conference*, 2-3 June, Athens.
 - Nerantzini, M.**, Mastropavlou, M., Christou, Th., & Lekakou, M. (2019). On-line processing of voice morphology by children with reading difficulties and beginning readers. Presented at the *Experimental Psycholinguistic conference*, 26-28 June, Palma de Mallorca.
 - Arfani, D., **Nerantzini, M.**, Papageorgiou, S., & Varlokosta, S. (2019). Comprehension of *wh*-questions and relative clauses in Greek-speaking individuals with Alzheimer's disease. Presented at the *14th International Conference of Greek Linguistics (ICGL14)*, 6-8 September, Patras, Greece.
 - Mastropavlou, M., Lekakou, M., Christou, Th., & **Nerantzini, M.** (2019). Η επίδραση του μορφολογικού συγκρητισμού στην επεξεργασία της μη-ενεργητικής μορφολογίας από παιδιά με αναγνωστικές δυσκολίες και νέους αναγνώστες. Presented at the *14th International Conference of Greek Linguistics (ICGL14)*, 6-8 September, Patras, Greece.
 - Manouilidou, Ch. & **Nerantzini, M.** (2020). Communication disorders from Antiquity to the Modern World. Presented at the international conference "*A glimpse into Greek linguistics*", 15 January, University of Ljubljana, Slovenia.
 - Mastropavlou, M., Zakopoulou, V., Christou, Th., & **Nerantzini, M.** & Lekakou, M., (2020). The design of new digital resources of personalized support of reading skills for beginning readers and children with dyslexia: a presentation of the iRead software linguistic Domain Models. *DSAI 2020: 9th International Conference on Software*

Development and Technologies for Enhancing Accessibility and Fighting Info-exclusion.
2-4 December.

- Mastropavlou, M., Christou, Th., **Nerantzini, M.**, & Lekakou, M. (2021). Syntactic, morphological and lexical integration during sentence comprehension in Greek adult speakers and children of typical and atypical reading development. *41st annual meeting of the Department of Linguistics*, Aristotle University, 13-15 May.
- Christou, Th., Mastropavlou, M., Zakopoulou, V., **Nerantzini, M.**, & Lekakou, M. (2021). The implementation and evaluation of the iRead personalized learning tool for children with reading difficulties and novice readers. *14th Panhellenic-1st International congress on Speech and Language Therapy, "Building bridges"*, Panhellenic Association of Logopedists-Logotherapists. 28-30 May.
- Nerantzini, M.**, Dimou, N., Stamouli, P., Papakyritsis, I., Varlokosta, S., & Terzi, A. (2021). PPlan-V: A computer-based speech/language therapy platform for people with chronic neurogenic communication disorders. *British Aphasiology Society Conference*, Newcastle University, 8-10 September.
- Manouilidou, Ch., **Nerantzini, M.**, Marjanovič, K., Roumpea, G., Marvin, T., Pirtošek, Z., & Bon, J. (2021). Transcranial magnetic stimulation coupled with behavioral intervention appears to improve sentence comprehension in early Alzheimer's disease. *Psycholinguistic, neurolinguistic and clinical linguistic research 9 (PNCLR9)*, Novi Sad, 30 October.
- Manouilidou, Ch., **Nerantzini, M.**, Marjanovič, K., Roumpea, G., Pirtošek, Z., & Bon, J. (2021). Sentence comprehension improvement in early Alzheimer's disease as a result of transcranial magnetic stimulation coupled with behavioral intervention. *Words in the World International Conference (WOW2021)*, Canada, 26-27 November.
- Manouilidou, Ch., **Nerantzini, M.**, Marjanovič, K., Roumpea, G., Pirtošek, Z., & Bon, J. Behavioral intervention together with rTMS appear to improve sentence comprehension in early Alzheimer's disease. To be presented at the *11th European Congress of Speech and Language Therapy, (ESLA)*, Salzburg, 26-28 May.
- Nerantzini, M.**, Papakyritsis, I., Stamouli, S., Faliagka, E., Panagiotou, Ch., & Terzi, A. Computer-based speech/language therapy platform for people with chronic neurogenic communication disorders; design and preliminary implementation. To be presented at the *11th European Congress of Speech and Language Therapy, (ESLA)*, Salzburg, 26-28 May (**Best poster presentation award**)
- Stamouli, S., **Nerantzini, M.**, Dimou, A., Katsamanis, A., Chatzoudis, G., Plitsis, E., Papakyritsis, I., Katsouros, V., Varlokosta, S., & Terzi, A. A web-based method for the remote and in-person elicitation of narratives from language impaired and unimpaired individuals. To be presented at the *11th European Congress of Speech and Language Therapy, (ESLA)*, Salzburg, 26-28 May.
- Nerantzini, M.**, Mastropavlou, M., Lekakou, M., Christou, Th., & Zakopoulou, V. (2022). Anaphora resolution in Greek adult speakers and children of typical and atypical reading development. *ICGL15: 15th International Conference on Greek Linguistics*, University of Belgrade, 15-18 September.
- Manouilidou, Ch., Roumpea, G., **Nerantzini, M.**, Marjanovič, K., Speh, A., Marvin, T., Pirtošek, Z., & Bon, J. (2022). Treatment of Underlying Forms (TUF) together with TMS improve sentence comprehension in early Alzheimer's disease. *60th Annual Meeting of the Academy of Aphasia*, Philadelphia, USA, 23-25 October.

- Manouilidou, Ch., Roumpea, G., **Nerantzini, M.**, Marjanovič, K., Speh, A., Marvin, T., Pirtošek, Z., & Bon, J. (2022). Comparing the effect of linguistic vs. cognitive training coupled with transcranial magnetic on sentence comprehension in early Alzheimer's disease. *Science of Aphasia*, France: Bordeaux, 12-15 September.
- Nerantzini, M.**, Papakyritsis, I., Stamouli, S., Dimou-Lida, A. & Terzi, A. (2022). Telerehabilitation advancements: A Computer-based speech/language treatment platform for Greek-speaking people with chronic dysarthria and aphasia. *8th Conference Language Disorders in Greek*, Aristotle University of Thessaloniki, Greece, 30 Sept-1 October.
- Drakoulaki, K., **Nerantzini, M.**, Peristeri, E., & Varlokosta, S. (2022). Investigating syntactic ambiguity within the lens of executive functions in atypical populations: eye tracking as a pre- and post-cognitive therapy measure. *European Summer School on Eye Movements*. Bonn: Germany, September 2022.
- Nerantzini, M.**, Christou, Th., Zafeiri, A., Bagioka, D., Papakyritsis, I., & Terzi, A. (2023). Telerehabilitation advancements in aphasia: Testing the feasibility, acceptability and efficacy of a computer-based language intervention program. *8th Nordic Aphasia Conference (NAC)*, Reykjavík, Iceland, 14-16 June.
- Nerantzini, M.**, Koukourava, E., Tzeli, G., Varlokosta, S. & Terzi, A. (2023). Assessing the severity of language deficits in Greek aphasia: Validation of the Computerized Token Test. *8th Nordic Aphasia Conference (NAC)*, Reykjavík, Iceland, 14-16 June.
- Varlokosta, S., **Nerantzini, M.**, Efstratiadou, E., Mpentevi, E., Arhonti, A., & Papatthanasiou, I. (2023). The Greek Lexical and Grammatical Aphasia Assessment Test (LexiGrAph): Validation of a comprehensive aphasia language battery in Greek. *8th Nordic Aphasia Conference (NAC)*, Reykjavík, Iceland, 14-16 June.
- Manouilidou, Ch. & **Nerantzini, M.** (2023). Adapting aphasia therapies to populations with dementia. *8th Nordic Aphasia Conference (NAC)*, Reykjavík, Iceland, 14-16 June.
- Peristeri, E., **Nerantzini, M.**, ... Varlokosta, S. (2023). Relations between executive functions and narrative production in individuals with Broca's aphasia. *8th Nordic Aphasia Conference (NAC)*, Reykjavík, Iceland, 14-16 June.
- Nerantzini, M.** (2023). Language, Cognitive Control and Theory of Mind. New perspectives into their development and relationship. *6th Panhellenic Conference of Cognitive Science*, Xylokastro, Greece, 21-24 September.
- Nerantzini, M.**, Katsimpokis, D., Drakoulaki, K., Mpozou, A., Andrikopoulou, A., Peristeri, E. & Varlokosta, S. (2023). Processing temporary syntactic ambiguities in Greek; preliminary data of an eye-tracking study. *61st Annual Meeting of the Academy of Aphasia*, Reading, UK, 21-23 October.
- Varlokosta, S., Drakoulaki, K., Boznou, A., **Nerantzini, M.**, & Peristeri, E. (2023). Narrative Production and Executive Functions in Individuals with Broca's Aphasia. *61st Annual Meeting of the Academy of Aphasia*, Reading, UK, 21-23 October.
- Nerantzini, M.**, Katsimpokis, D., Drakoulaki, K., Mpozou, A., Andrikopoulou, A., Peristeri, E. & Varlokosta, S. (2023). Dealing with temporary syntactic ambiguities in Greek while reading. *ExLing 2023: 14th international conference of Experimental Linguistics*, Athens, 18-20 October.
- Nerantzini, M.**, Drakoulaki, K., Mpozou, A., Andrikopoulou, A., Peristeri, E. & Varlokosta, S. (2023). Processing temporary syntactic ambiguities in Greek while reading. *16th International Conference of Greek Linguistics*, Thessaloniki, Greece, 14-17 December.

- Drakoulaki, K., **Nerantzini, M.**, Katsimpokis, D., Andrikopoulou, A., Mpozou, A., Peristeri, E., Economou, A., & Varlokosta, S. (2023). Cognitive intervention in patients with left hemisphere lesions and aphasia. Implications for sentence comprehension. *The eye-tracking and language processing conference*, University of Athens, 7-8 December.
- Varlokosta, S., Dechounioti, V., Markopoulos, G., Karasimos, A., Stamouli, S., Pantoula, K., Economou, A., & **Nerantzini, M.** (2024). Microstructure features as a compensatory mechanism for word-finding deficits in people with aphasia. *62nd Annual meeting of Academy of Aphasia*, 18-20 October, Nara, Japan.
- Nerantzini, M.**, Koukourava, E., Tzeli, G., Varlokosta, S. & Terzi, A. (2024). Using the computerized Token Test to assess sentence comprehension skills in Greek aphasia; the role of executive functions. *62nd Annual meeting of Academy of Aphasia*, 18-20 October, Nara, Japan.
- Varlokosta, S., Efstratiadou, E., & **Nerantzini, M.** (2024). LexiGrAph: Assessment of Lexical and Grammatical abilities for people with Acquired Communication Disorders. Workshop organized at the *4th Scientific conference of Speech and Language Therapy* (Association of Speech and Language Therapists of Greece), 1-3 November, Kalamata, Greece.

7. PUBLICATIONS

BOOKS

- Varlokosta, S. & **Nerantzini, M.** (eds.) (in preparation). *Μη-ρέουσα Αφασία: Προσεγγίσεις στη Μελέτη του Αγραμματισμού* [R. Bastiaanse & C. Thompson (2012) (Eds) *Perspectives on Agrammatism*, New York, NY: Psychology Press]. Athens: Gutenberg.
- Παπακυρίτσης, Ι., & **Νεραντζίνη, Μ.** (eds.) (in preparation). *Φωνητική για την επιστήμη της Λογοπαθολογίας* [M., Ball, J., Rahilly, O., Lowry, N., Bassell & A. Lee (2020) (Eds) *Phonetics for Speech Pathology*, Third edition, Equinox Publishing]. Αθήνα, Εκδόσεις Πεδίο.

IN PEER-REVIEWED JOURNALS

- Peristeri, E., Drakoulaki, K., Bozou, A., **Nerantzini, M.**, & Varlokosta, S. (under review). Linguistic markers of Autism Spectrum Disorder in narrative production: Evidence from the storytelling task of the Autism Diagnostic Observation Schedule.
- Peristeri, E., **Nerantzini, M.**, Drakoulaki, K., Bozou, A., & Varlokosta, S. (2024). Narrative production and executive functions in post-stroke agrammatic aphasia. *Aphasiology*, 1–24. <https://doi.org/10.1080/02687038.2024.2393221>
- Nerantzini, M.**, Katsimpokis, D., Drakoulaki, K., Bozou, A., Andrikopoulou, A., Peristeri, E., & Varlokosta, S. (under review). Processing temporary syntactic ambiguities in Greek; evidence from eye-movements.
- Peristeri, E., Drakoulaki, K., Bozou, A., **Nerantzini, M.**, Gena, A., Lengeris, A., & Varlokosta, S. (2024). What silent pauses can ‘tell’ us about the storytelling skills of autistic children: Relations between pausing, language skills and executive functions. *Journal of Autism and Developmental Disorders*, <https://doi.org/10.1007/s10803-024-06523-y>

- Papakyritsis, I., Kastani, I., & **Nerantzini, M.** (to appear). Exploring the effectiveness of the Colorful Semantics approach to sentence building: Evidence from a Greek-speaking child with Down syndrome.
- Stamouli, Sp., **Nerantzini, M.**, Papakyritsis, I., Katsamanis, N., Chatzoudis, G., Dimou, A., Plitsis, E., Katsouros, V., Varlokosta, S., & Terzi, A. (2023). A web-based application for eliciting narrative discourse from Greek-speaking people with and without language impairments. *Frontiers in Communication, section Language Sciences*, 8:919617. DOI: 10.3389/fcomm.2023.919617
- Nerantzini, M.**, Mastropavlou, M., Christou, Th., Lekakou, M. & Zakopoulou, V. (2021). Processing voice morphology and argument structure during sentence comprehension by Greek children with dyslexia and beginning readers. *Applied Psycholinguistics*, 1-31. doi:10.1017/S0142716421000424
- Manouilidou, Ch., **Nerantzini, M.**, Ciappetta, B., Mesulam, M.M., & Thompson, C. (2021). What language disorders reveal about the mechanisms of morphological processing. *Frontiers in Psychology, Language Sciences*, 12:701802. doi: 10.3389/fpsyg.2021.701802
- Nerantzini, M.**, Papakyritsis, I., & Varlokosta, S. (2019). Time reference and Tense marking in Greek agrammatism. Evidence from narratives and a sentence production priming task. *Aphasiology*, doi: 10.1080/02687038.2019.1693028
- Papakyritsis, I., Kastani, I., & **Nerantzini, M.** (2019): Phonological awareness and sonority in Greek children: developmental data and clinical perspectives, *Clinical Linguistics & Phonetics*, DOI: 10.1080/02699206.2019.1697371
- Mack, J., **Nerantzini, M.**, & Thompson, C. (2017). Recovery of sentence production processed following language treatment in aphasia: Evidence from eyetracking. *Frontiers in Human Neuroscience*, 11:101.
- Schuchard, J., **Nerantzini, M.** & Thompson, C. (2016). Implicit learning and implicit treatment outcomes in individuals with aphasia. *Aphasiology*, 31:25-48.
- Varlokosta, S., **Nerantzini, M.**, & Papadopoulou, D. (2015). Comprehension asymmetries in language acquisition. A test for Relativized Minimality. *Journal of Child Language* 42 (3): 618-661.
- Varlokosta, S., Belletti, A., Costa, J., Friedmann, N., Gavarro, A., et al. (2015). A cross-linguistic study of the acquisition of clitic and pronoun production. *Language Acquisition*, 23: 1-35.
- Varlokosta, S., **Nerantzini, M.**, Papadopoulou, D., Bastiaanse, R., & Beretta, A. (2014). Minimality effects in agrammatic comprehension: The role of lexical restriction and feature impoverishment. *Lingua*, 148: 80-94.
- Nerantzini, M.**, Varlokosta, S., Papadopoulou, D., & Bastiaanse, R. (2014). *Wh*-questions and relative clauses in Greek aphasia: Evidence from comprehension and production. *Aphasiology*, 28, (4): 490-514.
- Varlokosta, S., & **Nerantzini, M.** (2013). Grammatical gender in Specific Language Impairment: Evidence from determiner-noun contexts in Greek. *Psychology: The journal of the Hellenic Psychological Society*, 20 (3): 338-357.

AS CHAPTERS IN COLLECTIVE VOLUMES (PEER-REVIEWED)

- Mempsa, V., **Nerantzini, M.**, Stavrakaki, St., Kosmidou, M., & Kimiskidis, V. (2021). The use of Transcranial Magnetic Stimulation as a functional mapping tool of language processes in the brain. (Ο διακρανιακός μαγνητικός ερεθισμός ως εργαλείο για τη χαρτογράφηση

γλωσσικών λειτουργιών στον εγκέφαλο). In: St., Stavrakaki (Ed.) *Linguistic and Cognitive processes in developmental and acquired language disorders*. (in Greek) Athens: BHTA Ιατρικές Εκδόσεις.

- Nerantzini, M.**, Savvoulidou, D., Stavrakaki, St., Kouskouras, K., Patsalas, I., Foroglou, N., Kosmidis, M., & Kimiskidis, V. (2020). Transcranial Magnetic Stimulation in Aphasia Rehabilitation. In: G., Argyropoulos (Ed.) *Translational Neuroscience of Speech and Language Disorders*, Series: Contemporary Clinical Neuroscience, Springer.
- Manouilidou, Ch., & **Nerantzini, M.** (2020). Treatment and intervention approaches for the improvement of language abilities in neurodegenerative diseases. In: G., Argyropoulos (Ed.) *Translational Neuroscience of Speech and Language Disorders*, Series: Contemporary Clinical Neuroscience, Springer.
- Varlokosta, S., Stamouli, S., Karasimos, A., Markopoulos, G., Kakavoulia, M., **Nerantzini, M.**, Fyndanis, V., Pantoula, E., Economou, A., & Protopapas A. (2017). The Greek corpus of aphasic discourse: study, design, and annotation. (Ελληνικό Σώμα Κειμένων Αφασικού Λόγου: Μελέτη, σχεδιασμός και πολυεπίπεδη επισημείωση). In: A., Christofidou (Ed.), *Όψεις της Σωματοκειμενικής Γλωσσολογίας: Αρχές, εφαρμογές, προκλήσεις, Δελτίο Επιστημονικής Ορολογίας και Νεολογισμών*, 14, 181-205. Athens: Academy of Athens.
- Varlokosta, S., & **Nerantzini, M.** (2015). The acquisition of past tense by Greek-speaking children with Specific Language Impairment: The role of phonological saliency, regularity and frequency. In: St., Stavrakaki (Ed.), *Specific Language Impairment: Current trends in research*. pp. 253-286. Amsterdam: John Benjamins Publishing.
- Varlokosta, S., Kostantzou, K., & **Nerantzini, M.** (2014). On the production of direct object clitics in Greek typical development and specific language impairment: the effect of task selection. In: K.K., Grohmann & T., Neokleous (eds.) *Developments in the Acquisition of Clitics*. Newcastle-upon-Type: Cambridge Scholars Publishing.
- Nerantzini, M.** (2012). Clitic production in Greek aphasia: A single case study. In G. Fragaki, Th., Georgakopoulos & Ch., Themistocleous (eds.) *Current Trends in Greek Linguistics*. Newcastle: Cambridge Scholars Publishing, 292-312.

AS PAPERS IN PEER-REVIEWED INTERNATIONAL CONFERENCE PROCEEDINGS

- Nerantzini, M.**, Drakoulaki, K., Peristeri, E., & Varlokosta, S. (2023). Cognitive Intervention for people with aphasia; a treatment protocol. *Proceedings of the 14th International Conference of Experimental Linguistics (ExLing)*. International Society of Experimental Linguistics. Athens: National and Kapodistrian University of Athens.
- Nerantzini, M.**, Katsimpokis, D., Drakoulaki, K., & Varlokosta, S. (2023). Ambiguity resolution in Greek: an eye-tracking-while-reading study. *Proceedings of the 14th International Conference of Experimental Linguistics (ExLing)*. International Society of Experimental Linguistics. Athens: National and Kapodistrian University of Athens.
- Nerantzini, M.**, Papakyritsis, I., Christou, Th., Zafeiri, A., Bagioka, D. & Terzi, A. (2023). [Telerehabilitation advancements: A Computer-based speech/language treatment platform for Greek-speaking people with chronic aphasia and dysarthria](#). *Proceedings of the 8th Conference on Language Disorders in Greek*.
- Mastropavlou, M., Zakopoulou, V., Christou, Th., **Nerantzini, M.**, & Lekakou, M. (2020). The design of new digital resources of personalized support of reading skills for novice readers and children with dyslexia: a presentation of the iRead software linguistic Domain Models.

New Digital Resources of Personalized Reading Support. In: *9th International Conference on Software Development and Technologies for Enhancing Accessibility and Fighting Info-exclusion (DSAI 2020)*, December 02–04, 2020, Online, Portugal. ACM, New York, NY, USA.

- Arfani, D., **Nerantzini, M.**, Papageorgiou, S., & Varlokosta, S. (2021). Comprehension of *wh*-questions and relative clauses in Greek-speaking individuals with Alzheimer’s disease. *Proceedings of the 14th International Conference of Greek Linguistics (ICGL14)* (pp.137-147).
- Varlokosta, S., Stamouli, S., Karasimos, A., Markopoulos, G., Kakavoulia, M., **Nerantzini, M.**, Pantoula, Ai., Fyndanis, V., Economou, A., & Protopapas, A. (2016). A Greek Corpus of Aphasic Discourse: Collection, Transcription and Annotation Specifications. *Proceedings of LREC Workshop: Resources and Processing of linguistic and extra-linguistic data from people with various forms of cognitive/psychiatric impairments (RAPID)*.
- Fyndanis, V., **Nerantzini, M.**, Choudala, I., & Tsapakis, E. (2014). Production of functional categories in agrammatic aphasia and task-related processing demands: The role of \pm distant cues. In: G. Kotzoglou, K. Nikolou, E. Karatzola, K. Fratzi, I. Galantomos, M. Georgalidou, V. Kourti-Kazoullis, Ch. Papadopoulou, & E. Vlachou (eds.). *Selected Papers of the 11th ICGL (International Conference on Greek Linguistics)*, pp. 428-438. Rhodes/Greece: University of the Aegean.
- Nerantzini, M.**, Papadopoulou, D., & Varlokosta, S. (2013). Testing the Relativized Minimality approach. Evidence from *wh*-question production and comprehension in Greek aphasia. In: N. Lavidas, T. Alexiou, & A. Sougari (eds.). *Major Trends in Theoretical and Applied Linguistics: Selected Papers from the 20th ISTAL*, pp. 437-454. London: Versita de Gruyter.
- Varlokosta, S., & **Nerantzini, M.** (2012). Pronominal and anaphoric reference in Greek Specific Language Impairment. In: Z. Gavriilidou, A. Efthymiou, E. Thomadaki & P. Kambakis-Vougiouklis (eds), *Selected papers of the 10th ICGL*, pp. 584-591. Komotini/Greece: Democritus University of Thrace.

SHORT PAPERS IN PEER-REVIEWED INTERNATIONAL JOURNALS

- Manouilidou, Ch., **Nerantzini, M.**, Marjanovic, K., Roumpea, G., Pirtosek, Zv., & Bon, J. (2021). Transcranial Magnetic Stimulation coupled with behavioral intervention appears to improve sentence comprehension in early Alzheimer’s disease. *Brain Stimulation*, 14: 1589-1707.
- Mack, J., **Nerantzini, M.**, Walenski, M., Liao, M., & Thompson, C. (2016). Recovery of sentence production following language treatment in aphasia: evidence from eyetracking. *Frontiers in Psychology, Conference Abstract: 54th Annual Academy of Aphasia Meeting*.
- Nerantzini, M.**, Drakopoulou, P., Varlokosta, S., & Thompson, C. (2016). The Northwestern Assessment of Verbs and Sentences (NAVS) and the Northwestern Anagram Task (NAT) as tools to assess grammatical deficits in Greek aphasia. *Stem-, Spraak- en Taalpathologie*, 21:149-151.
- Manouilidou, Ch., **Nerantzini, M.**, Dougherty, B., & Thompson, C. (2016). Processing complex pseudo-words in Primary Progressive Aphasia and Agrammatic Aphasia. *Stem-, Spraak- en Taalpathologie*, 21:14-17.
- Nerantzini, M.**, Apostolopoulou, S., Varlokosta, S., & Bastiaanse, R. (2016). Time reference and Tense marking in Greek agrammatism. Evidence from narratives and a sentence

completion task. *Stem-, Spraak- en Taalpathologie*, 21:118-123.

- Nerantzini, M.**, Fyndanis, V., Terzi, A., & Varlokosta, S. (2015). Case and agreement in Greek aphasia: Evidence from comprehension. *Stem-, Spraak- en Taalpathologie*, 20: 95-97.
- Fyndanis, V., **Nerantzini, M.**, Terzi, A., & Varlokosta, S. (2014). Structural case in agrammatic aphasia: Evidence from Greek. *Stem-, Spraak- en Taalpathologie*, 19, 35-38.
- Molympaki, E., **Nerantzini, M.**, Fyndanis, V., Papageorgiou, S., & Varlokosta, S. (2013). Comprehension abilities in Greek-speaking individuals with probable Alzheimer's Disease. Evidence from *wh*-questions and relative clauses. *Procedia Social and Behavioral Sciences*, 94: 131–132.
- Nerantzini, M.**, Varlokosta, S., Papadopoulou, D., & Beretta, A. (2012). Assessing sentence comprehension abilities: A test for Relativized Minimality. *Stem-, Spraak- en Taalpathologie*, 17:134-136.
- Fyndanis, V., **Nerantzini, M.**, Pavlidou, C., Mihali, T., & Nasios, G. (2012). Investigating potential sentence length effects in agrammatic performance: Evidence from morphosyntax. *Stem-, Spraak- en Taalpathologie*, 17:36-38.
- Nerantzini, M.**, Varlokosta, S., Papadopoulou, D., Potagas, C., Evdokimidis, I., & Beretta, A. (2011). Surprising dissociations in two Greek agrammatic speakers. Evidence from *wh*-questions and relative clauses. *Neuroscience letters*, vol. 500, Supplement 1: e44.
- Nerantzini, M.**, Papadopoulou, D., & Varlokosta, S. (2010). Clitics in Greek Aphasia: Evidence from Production and Grammaticality Judgment. *Procedia Social and Behavioral Sciences*, 6: 178–179.

BOOK REVIEWS

- Nerantzini, M.** (2012). Perspectives on Agrammatism. Edited by Roelien Bastiaanse and Cynthia K. Thompson (New York, NY: Psychology Press), Book Review, *International Journal of Language and Communication disorders*.

DESIGN/ADAPTATION OF ASSESSMENT TOOLS

1. **Nerantzini, M.**, Olioumtsevits, K., Varlokosta, S., Akinina, Yu., Satoer, D., de Kok, D., Bastiaanse, R. (2020). *The Token Test App*, Second Edition: Greek version. Groningen (NL): University of Groningen.
2. **Nerantzini, M.**, Varlokosta, S., & Thompson, C. (2016). *The Northwestern Assessment of Verbs and Sentences (NAVS) and the Northwestern Anagram Task (NAT)*. Greek adaptation. Athens: National and Kapodistrian University of Athens.
3. Varlokosta, S., **Nerantzini, M.**, Efstratiadou, E., Arhonti, A., & Papathanasiou, I. (2015). *Assessment tool for lexical and grammatical deficits in Greek aphasia*. Research funding program: Thales-UOA “Levels of impairment in Greek Aphasia: relationship with processing deficits, brain region and therapeutic implications”.
4. Varlokosta, S., Fyndanis, V., **Nerantzini, M.**, et al. (in progress). *Comprehensive Aphasia Test (CAT)*. Adaptation of the CAT to Greek.

TOTAL NUMBER OF CITATIONS (GOOGLE SCHOLARS): 373

h-index: 10

i10-index: 10

8. TEACHING EXPERIENCE

Academic Year: 2024-2025

Lecturer:

- University of Ioannina, Department of Speech and Language Therapy, Ioannina, Greece
 - Winter Semester: *“Linguistics – Multilingualism”*
“Phonetics – Phonology”
 - Summer Semester: *“Linguistics and Second Language Acquisition”*
“Neurolinguistics – Psycholinguistics”

Academic Year: 2022-2023

Lecturer:

- University of Ioannina, Department of Speech and Language Therapy, Ioannina, Greece
 - Summer Semester: *“Linguistics and Second Language Acquisition”* (undergraduate course)

Academic Year: 2021-2022

Lecturer:

- University of Patras, Department of Speech and Language Therapy, Patra, Greece
 - Winter Semester: *“Analysis of the English Literature of Speech and Language Pathology”*
“Psycholinguistics - Neurolinguistics” (undergraduate courses)

Academic Year: 2020-2021

Lecturer:

- University of Patras, Department of Speech and Language Therapy, Patra, Greece
 - Winter Semester: *“Analysis of the English Literature of Speech and Language Pathology”*
 - Summer Semester: *“Academic writing and research methods”* (undergraduate courses)

Academic Year: 2019-2020

Lecturer:

- University of Patras, Department of Speech and Language Therapy, Patra, Greece
 - Winter Semester: *“Analysis of the English Literature of Speech and Language Pathology”*
 - Summer Semester: *“Academic writing and research methods”* (undergraduate courses)

Academic Year: 2017-2018

Lecturer

- University of Athens, Department of Primary Education, Athens
 - Winter Semester: *“Research Methods and Basic Statistics in social sciences”* (graduate course)
 - Summer Semester: *“Psycholinguistics”* (graduate course)

Academic Year: 2016-2017

Lecturer:

- Technological Institution of Patras, Department of Speech and Language Therapy, Patra, Greece.

- Winter Semester: “*Morpho-phonology*” (undergraduate course)
 -University of Athens, Department of Primary Education, Athens
 Winter Semester: “*Research Methods and Basic Statistics in social sciences*” (graduate course)
 Summer Semester: “*Psycholinguistics*” (graduate course)

Academic Year: 2012-2013

Lecturer:

- ATTICO college; Department of Speech and Language Therapy, Athens, Greece.
 Winter Semester: “*Introduction to Linguistics*” (undergraduate course)
 (Principal Instructor: Dr. Sally Bates, UK)

Academic Year: 2010-2011

Lecturer:

- ATTICO college; Department of Speech and Language Therapy, Athens, Greece.
 Winter Semester: “*Psycholinguistics - Neurolinguistics*” (undergraduate course)
 “*Autism Spectrum Disorder*” (undergraduate course)

Teaching assistant at:

- University of Athens, School of Philology, Department of Linguistics, Athens, Greece.
 Winter Semester: “*Psycholinguistics - Neurolinguistics*” (undergraduate course)
 (Principal Instructor: Dr. Spyridoula Varlokosta)

Academic Year: 2009-2010

Lecturer:

- Technological Institution of Patras, Department of Speech and Language Therapy, Patra, Greece.
 Winter Semester: “*Psycholinguistics - Neurolinguistics*” (undergraduate course)
 Summer Semester: “*Psycholinguistics - Neurolinguistics*” (undergraduate course)

9. INVITED TALKS

-“*Language Breakdown: Evidence from Greek Aphasia; What do we know so far?*”, **University of Athens**, School of Philology, Department of Linguistics. Athens, 1 December 2010. Graduate class in neurolinguistics. Principal instructor: Dr. Alan Beretta.

-“*Exploring the effects of linguistic treatment in Greek agrammatic aphasia.*” *Workshop on acquired and developmental language disorders*, Department of Italian Language and Literature, **Aristotle University of Thessaloniki**, Postgraduate Program on Language Disorders and educational interventions, 19 April 2018, Thessaloniki, KEDEA.

-“*Treating the underlying form: A linguistically based approach of treating agrammatic aphasia*”, **University of Ioannina**, Department of Linguistics, 15 April 2019, Ioannina.

-“*Indices of treatment effectiveness for people with stroke induced aphasia and neurodegenerative diseases*”, Department of Italian Language and Literature, **Aristotle University of Thessaloniki**, 13 May 2019, Thessaloniki.

-“*Infrastructure and integrated tools for personalized learning of reading in novice readers and children with reading difficulties*”, Department of Italian Language and Literature, **Aristotle University of Thessaloniki**, 10 June 2019, Thessaloniki.

-“*Using Non-invasive brain stimulation techniques to enhance linguistic and cognitive abilities in patients with aphasia and neurodegenerative diseases*”. **University of Crete**, Linguistics Department, 2nd Graduate students meeting, 12 November 2022.

-“*Therapeutic interventions in patients with aphasia or neurodegenerative diseases*”. **Aristotle University of Thessaloniki**, Postgraduate Program on Neuroscience, Neurolinguistics and Applications, School of Medicine, 15 January 2023, Thessaloniki.

-“*Language, Brain and Acquired language disorders*”. **National and Kapodistrian University of Athens / The Institute for Language and Speech Processing (ILSP / "Athena" R.C.**, Postgraduate Program Language Technology, 20 January 2023, Athens.

-“*Neurorehabilitation: Treating our brain castle*”, **1st Panhellenic Conference of Educational Hospitality, “Light in the castles of our life”**, 12 March 2023, Municipality of Methoni, Greece.

-“*Neuromodulation techniques in post-stroke aphasia treatment. Rewiring our brain*”, **University of Patras**, Linguistics Department, 28 November 2023. Patras, Greece.

-“*Acquired language disorders. Linguistic accounts*”. **National and Kapodistrian University of Athens / The Institute for Language and Speech Processing (ILSP / "Athena" R.C.**, Postgraduate Program Language Technology, 12 January 2024, Athens.

-“*Interventions and challenges in rehabilitation of aphasia or neurodegenerative diseases*”. **Aristotle University of Thessaloniki**, Postgraduate Program on Neuroscience, Neurolinguistics and Applications, School of Medicine, 24 February 2024, Thessaloniki.

10. SCIENTIFIC ORGANIZATIONAL EXPERIENCE

Main member of the organization team:

- “[*Lectures on developmental language disorders*](#)”, *University of Athens*, Academic year 2012-2013, Athens, Greece.
- “[*Lectures on Aphasia: From Linguistic Theory to Rehabilitation*](#)”, *University of Athens*, Academic year 2011-2012, Athens, Greece.
- Seminar on “*Language and the brain*” *University of Athens*, 13 April 2011, Athens, Greece.

Member of the conference organization team:

- 6th *Postgraduate Conference of the Department of Philology, National and Kapodistrian University of Athens*, 13-15 May 2011, Athens, Greece.

11. Research Interests

- Sentence processing (syntax, morphology) in acquired language deficits (stroke-induced or caused by cortical degeneration (PPA))
- Neuroimaging Applications and language intervention (e.g., rTMS, tDCS)
- Language Acquisition and developmental language disorders, Bilingualism and Second language learning