ANDREAS KARATSOLIS

EMAIL: karatsol@mit.edu
WEB: www.karatsolis.com
CELL: +1 (508) 310-3052

EDUCATION

Higher Education Management Development Program	Harvard Graduate School of Education, Cambridge MA	2026
Ph.D. Communication and Rhetoric	Rensselaer Polytechnic Institute, Troy NY	2005
M.A. Writing, Literature and Publishing	Emerson College, Boston MA	1995
B.A. English Language and Literature	University of Athens, Greece	1992

ACADEMIC APPOINTMENTS

2013-present

Massachusetts Institute of Technology, Cambridge MA
Department of Comparative Media Studies and Writing
Senior Lecturer
2023-present
Director of Writing, Rhetoric and Professional Communication

2013-2023
Associate Director of Writing, Rhetoric and Professional Communication

- Coordinating and evaluating the efforts of 35-40 full-time lecturers who provide communication instruction and feedback to students in about 100 undergraduate subjects every academic year, reaching more than 4,500 MIT students
- Collaborating with other MIT units, such as the Office of the President, Student Life, Office of Digital Learning, Teaching and Learning Lab, Comm Labs and the CMSW-affiliated programs and Labs to support institute-wide pedagogy projects
- Collaborating with faculty and administrators in all MIT departments in course design, teaching assistant training, development of instructional materials and technology use
- Managing the hiring, onboarding, reappointment and promotion process for all lecturers in the program, including all research assistants
- Designing and developing curriculum for the MIT Undergraduate Communication Requirement and for Graduate Communication Seminars and Workshops
- Directing the research unit of the program, including serving as principal investigator in department-wide projects, budgeting, fundraising and task allocation
- Designing and administering the summer incoming writing assessments for both undergraduate and graduate students, including training between 20-30 scorers each year
- Designing and running faculty and staff meetings, annual retreats and other faculty development activities (e.g., invited speakers or funding agency representatives)
- Collaborating with the Subcommittee for the Communication Requirement (SOCR) on budget, curriculum, scheduling and coordination with faculty and departments

Carnegie Mellon University, Doha, Qatar
Department of English
Associate Teaching Professor of English

2008-2013

2009-2013
Associate Director of the Eberly Center for Teaching Excellence

- Led two funded interdisciplinary research projects (totaling about $1.7 mil) on learning technologies with teams comprised of faculty, post-docs and undergraduate students from three continents, including budgeting and reporting to the funding agency
- Guided all faculty in pedagogical innovation projects (technology and curriculum-based)
- Evaluated the effectiveness of pedagogical innovations inside and outside the classroom for all Carnegie Mellon campus faculty
- Offered diversity and cultural inclusiveness training to the faculty of Education City (all US institutions)
- Designed and offered a full day orientation teaching and learning workshop for new faculty (Pittsburgh and Doha) and led faculty development workshops and seminars in Education City
- Served in multiple committees supporting institutional growth, from physical infrastructure to faculty and staff hiring

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Albany College of Pharmacy and Health Sciences, Albany NY
Department of Humanities and Social Sciences
Assistant Professor of Writing and Professional Communication

2004-2008

2004-2008
Director of Instructional Communication

- Spearheaded the creation of a Professional Communication program, with courses in years 1-6 of the Pharmacy curriculum and seminars for alumni and faculty
- Led a team of a dozen faculty and adjunct instructors in the development and implementation of a first-year communication curriculum
- Chaired the assessment committee and led the accreditation efforts with Middle States and ACPE (Pharmacy accreditation body)
- Directed the activities of the Writing Center, including peer tutor training, scheduling and budgeting
- Developed and administered the incoming student writing assessment for placement, and the portfolio assessment for entrance into the pharmacy program

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The American College of Greece, Athens, Greece
Department of English
Lecturer in English and Writing

1996-1998

- Designed and launched the first Writing Center in Greece (with Dr. Raman Singh)
- Trained undergraduate peer writing tutors and evaluated their performance

CONSULTING, INDUSTRY and other TEACHING EXPERIENCE

2024-present	Board of Directors member for "Together for Children" (Μαζί για το παιδί)
2023-present	Executive Committee member, Translating Cultures Lab (UNESCO endowed Chair)
2021-2022	Educational consultant for Axiologon, writing assessment platform
2016-2019	Educational Consultant for K-12 projects (STEM, IB and Bridge programs) in Saudi Arabia
2013-2016	President and CEO of Kairion, Inc., academic source reference software
2012-2015	Accreditation Lead, Translation Institute (TII) of Hamad bin Khalifa University (HBKU)
2012-2013	ALBA Graduate School, Visiting Instructor for SK-0150 Business Writing
2005-2007	Educational technology consultant, Dyknow, classroom active learning software
2004-2006	Educational Consultant for online Greek language courses, Greek-American Orthodox Archdiocese, NY
2003-2004	Project Coordinator for Web-based Language Learning Multimedia Application (Hellas Alive), Academy of Electronic Media, Rensselaer Polytechnic Institute and Hellenic-American Union
1996-1998	English instructor, grades 6-12, Geitonas Schools, Vari Attiki

GRANT-FUNDED PROJECTS

Designing CI-M Curriculum for Public Science Communication by Understanding the Rhetorical Decision-Making of Experts, 2026, Lead PI, MITHIC Funds, **[Award: $24,000]**

Shared Understandings: Teaching collaboration and dialogue to MIT undergraduates, 2024, Lead co-PI, MIT Alumni Funds, **[Award: $43,000]**

Oral Communication Digital Feedback, 2021, SHASS Research Fund, **[Award: $30,000]**

Peer-mediated learning in action: a feedback-based framework linking the first-year to the capstone experience, 2021, Lead co-PI in collaboration with MIT Sports Lab, D'Arbeloff MIT Research Grant, **[Award $36,000]**

Communicating the Reasoning of STEM Fields, 2016 (Davis Educational Foundation), Lead co-PI, **[Award $280,000]**

Metalogon 2.0: A Tool to Support Oral Presentation Feedback, 2016 MIT Alumni Funds, Lead co-PI, **[Award $47,000]**

Online Communication Instruction in Engineering Laboratory Subjects, 2013, D'Arbeloff grant, co-PI, **[Award: $55,000]**

Improving Communication Skills of Engineering and Technology Professionals through an Integrated Mastery Model, 2011, Qatar Foundation NPRP 4-1538-6-048, Lead PI, **[Award: $560,000]**

Kairion: Visualizing the Rhetorical Dimension of Source Use, 2010, Texas A&M Qatar Visualization Development Competition, Lead PI, **[Award: $33,000]**

Hellas Alive, Rensselaer Polytechnic Institute and Hellenic American Union, 2000-2004, Co-PI with Academy for Electronic Media **[Award: $475,000]**

Distributed Education for Stay-at-home mothers, 2001, American Association for University Women, co-PI, **[Award: $17,500]**

HONORS AND AWARDS

- BA in English Language and Literature with honors, University of Athens, English department (1992)
- MA in Writing, Literature and publishing with honors, Emerson College (1994)
- Northeastern University Graduate Student Essay award (1999)
- McKinney Writing Contest Award for Fiction First Prize (2000, 2001, 2002, 2003)
- Society for Technical Communication National Graduate Student Scholarship (2000,2001)
- Gerondelis Foundation Scholarship for promising scholars of Greek descent (1999-2000)
- Skype College Case Study First Prize (2006)
- 3rd Texas A&M Visualization Development Competition Finalist (2010)
- Qatar Science and Technology Park Idea Provider for Commercialization of Kairion through the Technology Innovation Entrepreneurship Program (2011)
- Al-Fikra National Business plan competition finalist (2012)
- Co-recipient of CCCCs Award for Program of Excellence in Communication (2022)
- **Teaching with Digital Technology Award for MIT Faculty (2023)**

PROFESSIONAL MEMBERSHIPS

IEEE Professional Communication Society Board of Directors (IPCC), ACM Special Interest Group in Documentation (SIGDOC), Association of Teachers of Technical Writing (ATTW), Rhetoric Society of America (RSA), Society for Technical Communication (STC), Modern Language Association (MLA), European Association for Research on Learning and Instruction (EARLI), Boston Rhetoric and Writing Network (BRAWN)

PUBLICATIONS

EDITED VOLUME

Moneera Al-Ghadeer, Charles Forsdick and Andreas Karatsolis (eds.) *Translating Cultures: New Histories and Geographies* (expected summer 2026), Taylor and Francis

REFEREED JOURNAL ARTICLES

Al-Ghadeer, M., Forsdick, C., Al-Sudairi, M., Karatsolis, A., Calderwood, E., & Allwaish, M. (2025). Rethinking translating cultures. *Babel*.

Alexia Charoupa-Sapsis and Andreas Karatsolis (2024). Kinetics of Argument: Rhetorical Vorticity of Ethos within COVID-19 Vaccination Narratives. *Language, Literature and Interdisciplinary Studies* (LLIDS), Vol 6.1

Lane Suzanne, Andreas Karatsolis, Leslie Roldan, Susan Ruff, Malcah Effron, Jessie Stickgold-Sarah and Michael Trice (2021). "Mapping the Relationship of Disciplinary and Writing Concepts: Charting a Path to Deeper WAC/WID Integration in STEM." *Across the Disciplines*

Karatsolis Andreas, Suguru Ishizaki, Marsha Lovett and Stacie Rohrbach (2016). "Supporting Technical Professionals' Metacognitive Development in Technical Communication through Contrasting Rhetorical Problem Solving." *Technical Communication Quarterly* Volume 25, 2016 - Issue 4

Karatsolis Andreas (2016). "Rhetorical Patterns in Citations across Disciplines and Levels of Participation", *Journal of Writing Research*, 7(3), 425-452

Zeinab Ibrahim, Pantelis Papadopoulos and Andreas Karatsolis (2015). "Arabiyyatii: An Innovative Technology-Based Curriculum for Teaching Arabic to Native Speakers". *Journal of Research in Childhood Education*.

Karatsolis Andreas (2011). "*Kairion*: Towards a Technology-based Pedagogy of Source Use" *UCFV Research Review,* Vol. 4.1, 89-99.

Karatsolis Andreas and Kevin Hickey (2008). "A Rocky-Horror-Picture-Show Pedagogy: Tablet PC use in Humanities and Communication Student-Centered Classrooms" *UCFV Research Review*, Vol. 1.3, 26-37.

CHAPTERS IN EDITED VOLUMES

Andreas Karatsolis and Mohammed AlSudairi (2026) "Arabophone Cultures of Translation: Patterns and Factors for their Emergence" In *Translating Cultures: New Histories and Geographies in the Arab World.* Taylor and Francis.

Ibrahim, Z., Papadopoulos, P., & Karatsolis, A. (2017). "Arabiyyatii: An Innovative Technology-Based Curriculum for Teaching Arabic to Native Speakers". In *Handbook for Arabic Language Teaching Professionals in the 21st Century*, Volume II. Routledge.

Karatsolis Andreas and Nicholas Cifuentes-Goodbody (2015). "More Than a Mirage: The Role of Assessment in International Accreditation." In *Assessment of Learning in Higher Education,* Claus Nygaard, John Branch & Paul Bartholomew editors, Libri Press

Karatsolis Andreas and Zeinab Ibrahim (2014). "Excluding Speakers of the Dominant Variety: Two Cases from Greek and Arabic," In *Non-Dominant Varieties of Pluricentric Languages: Exploring linguistic standards in non-dominant varieties,* Rudolf Muhr, Carmen Fernandez Juncal, Klaus Zimmerman and Natividad Hernandez (eds.), Peter Lang edition, Vienna, Austria.

Karatsolis Andreas and Gary Mills (2007). "Tablets as Writing Canvases and Construction Sites," In *The Impact of Tablet PCs and Pen-based Technology on Education: Vignettes, Evaluations, and Future Directions,* Berque et al (eds.), Purdue University Press, 67-78.

REFEREED CONFERENCE PROCEEDINGS

Joao Aparicio, Carlos Costa and Andreas Karatsolis, "From Technofeudal Enclosure to Open GenAI: A Three-Layer Framework" (2026). WorldCist'26 (14th World Conference on Information Systems and Technologies)

Andreas Karatsolis, Nicolas Stone and Peko Hosoi, "Framing Olympic Values Through Rhetorical and Data-Based Pedagogies: A Case Study from MIT" (2025). The International Olympic Academy 15th International Session for Educators of Higher Institutes, Olympia, Greece (in press)

J. T. Aparicio, A. Karatsolis and C. J. Costa, "Network visualization techniques for story charting : The case of a book in Portuguese," 2023 18th Iberian Conference on Information Systems and Technologies (CISTI), Aveiro, Portugal, 2023, pp. 1-6, doi: 10.23919/CISTI58278.2023.10211864.

Suzanne Lane, Andreas Karatsolis and Donald Sadoway (2016). "Materials Science and Engineering Reasoning: A New Tool for Helping Students See the Big Picture." P*roceedings of the American Society of Engineering Education (ASEE) Conference*

Suzanne Lane, Andreas Karatsolis and Lily Bui (2015). "Graphical Abstracts: A Taxonomy and Critique of an Emerging Genre" *Proceedings of SIGDOC 2015 International*

Suguru Ishizaki, Andreas Karatsolis, Stacie Rohrbach and Afnan Fahim (2015). "Designing an Online Learning Environment to Support the Development of Rhetorical Skills" *Proceedings of the IEEE International Professional Communication (PROCOMM 2015) Conference*

Suzanne Lane and Andreas Karatsolis (2015). "Engineering "Reasoning Diagrams": A New Tool for Visualizing Engineering Reasoning to Improve Engineering Communication Instruction." *Proceedings of the IEEE International Professional Communication (PROCOMM 2015) Conference*

Andreas Karatsolis and Khalid Al-Quradaghi (2015). "The Role of Communication in Supporting Innovation through Research Indicators" *Proceedings of the IEEE International Professional Communication (PROCOMM 2015) Conference*

Karatsolis Andreas, Ishizaki, S.; Kaufer, M.; Rohrbach, S.; Lovett, M. (2015). "Practikon: a mobile-first practice/feedback application to support the development of communication skills in technical subjects." *Proceedings of the American Society of Engineering Education (ASEE) Conference*

Pantelis Papadopoulos, Zeinab Ibrahim and Andreas Karatsolis (2015). "Educational Games for Early Childhood: Using Tabletop Surface Computers for Teaching the Arabic Alphabet," CSEDU 2015

Karatsolis Andreas, and Lito Karatsoli-Chanikian (2014). "Using principles from architecture to inform HCI design" *ISDOC '14: Proceedings of the International Conference on Information Systems and Design of Communication*. Page(s) 8-14. DOI 10.1145/2618168.2618170

Papadopoulos, P. M., Ibrahim, Z., & Karatsolis, A. (2014). "Teaching the Arabic Alphabet to Kindergarteners: Writing Activities on Paper and Surface Computers." In S. Zvacek, M. T. Restivo, & J. Uhomoibhi (Eds.), *Proceedings of the 6th International Conference on Computer Supported Education, CSEDU 2014*, Barcelona, 1-3 April (pp. 433-439). Portugal: SCITEPRESS. ISBN: 978-989-758-020-8.

Papadopoulos, P. M., Karatsolis, A., & Ibrahim, Z. (2013). "Learning activities, educational games, and tangibles: Arabic language learning in the ALADDIN project." In *Proceedings of the 17th Panhellenic Conference on Informatics – PCI '13*. ACM, New York, NY, USA, (pp. 98-105).

Karatsolis Andreas and Kenrick Fernandes. (2013). "Semiotic circles: an inclusive methodology in HCI design." *ISDOC '13: Proceedings of the 2013 International Conference on Information Systems and Design of Communication* Page(s): 70-74. DOI 10.1145/2503859.2503870

Karatsolis, A.; Cooke, A.C. ; Ishizaki, S. ; Rohrbach, S. ; Lovett, M. (2013) "A methodology for understanding global communication practices" *Professional Communication Conference (IPCC), 2013 IEEE International* Page(s): 1- 3 DOI: 10.1109/IPCC.2013.6623939

Karatsolis, A. ; Kaufer, M. ; Ishizaki, S. ; Rohrbach, S. ; Lovett, M. (2013). "Understanding the relationship between rhetorically-based learning modules and communication skills improvement in a global technical writing course." *Professional Communication Conference (IPCC), 2013 IEEE International* , Page(s): 1- 6 DOI: 10.1109/IPCC.2013.6623923

Karatsolis Andreas (2012). "Assessing Visual Literacy: the case of poster presentations" *Proceedings of IEEE International Professional Communication Professional Communication Conference (IPCC), 2012 Page(s): 1- 7* DOI: 10.1109/IPCC.2012.6408627

Karatsolis Andreas and Salwa Al-Mannai (2012). "The Mustawa Framework: When Collective Intelligence meets Intercultural Communication" *Conference Proceedings of ISDOC (Workshop for Information Systems and Design of Communication)* ISBN: 978-1-4503-1294-3. DOI:10.1145/2311917.2311924

Karatsolis Andreas, Silvia Pessoa, Dudley Reynolds, Krishnapuram Karthikeyan and Pantelis Papadopoulos (2011). "The Language of Sustainability: From the Basic Writing Classroom to Professional Discourse" *Proceedings of IEEE International Professional Communication,* 978-1-61284-779-5/11.

Karatsolis Andreas, Iliano Cervesato, Thierry Sans, Yonina Cooper, Kemal Oflazer, Nael Abu-Gazaleh and Khaled Harras (2011). "Getting CS Students to Communicate Effectively" *Proceedings of Conference on Innovation and Technology in Computer Science Education ITiCSE 2011*, 283-287.

Karatsolis Andreas and Bijan Esfahani (2011). "Naming the World: Scaffolding Digital Literacies through Labeling Activities" *Proceedings of International Technology, Education and Development INTED 2011*, 56-59.

Karatsolis Andreas (2010). "Who is this for, again? Making Communication Design Decisions based on Audience Analysis" *Proceedings of International Technology, Education and Development Conference INTED 2010,* 48-54.

Lynn Carter and Andreas Karatsolis (2009). "Lessons from Trying to Develop a Robust Documentation Exemplar" Proceedings *of SIGDOC 2009* International, 199-204.

Karatsolis, Andreas (2008). Tablet PCs in Applied Communication Classrooms: the Shift to Information Design. In J. Luca & E. Weippl (Eds.), *Proceedings of World Conference on Educational Multimedia, Hypermedia and Telecommunications 2008* (pp. 4181-4195). Chesapeake, VA: AACE
Karatsolis, Andreas (2006). "Interactive Learning: Using Tablet PCs and Dyknow to foster learning communities" *Conference proceedings of International Conference on Communication Technologies in Education*.

Karatsolis, Andreas (2005). "Kairion: A Rhetorical approach to the visualization of Sources" *Proceedings of the 9th WSEAS International Conference on Communications*, Article no. 84

Karatsolis Andreas, Diana Slattery and Dimitris Tolias (2003). "Hellas Alive: The Development of a Flexible, Web-enabled, Multimedia-based Greek Language Learning Environment." In C. Stephanides (Ed.) *HCI International 2003 Adjunct Proceedings.* (pp. 281-282). Heraklion, Greece: Crete University Press.

REFEREED CONFERENCE PRESENTATIONS (without Proceedings)

June 2024	"Crossing Disciplinary Borders through Rhetorical Reasoning." International Rhetoric Workshop (IRW)
June 2023	"Historicizing Technical Communication in Engineering Institutions." Association of Teachers of Technical Communication (ATTW)
February 2023	"The Origins of Rhetorical Theory and Praxis at MIT." Conference on College Composition and Communication (CCCC)
October 2022	""Lessons from a pandemic: Moving audiences into action through the kinetic power of invented ethos" The Association for Computing Machinery (ACM) Special Interest Group on the Design of Communication (SIGDOC)
October 2021	"Using Data Analytics to Integrate Communication Outcomes Within an Engineering Curriculum." American Association of Colleges and Universities (AAC&U)
August 2021	"Ex ethous and ek didaskalias: Habituation and teaching communication in AeroAstro." International Writing Across the Curriculum (IWAC).
July 2019	"Integrating Communication and STEM through Stasis Theory at MIT." 6th Annual International Symposium on the Future of STEAM Education.
June 2019	"A Genre-based Online System for Writing Assessment, Research, and Feedback." Computers and Writing, Michigan State University.
May 2019	"Refining Stasis Theory for Science and Engineering." Quinnipiac Writing across the Curriculum conference.

March 2019	"Metalogon." Conference on College Composition and Communication, (with Alexander Theodoridis, New York University; Leto Karatsoli-Chanikian, PEM; George Assioglou and Konstantinos Tsampazis, Aristoteleion University).
June 2018	"Developing Disciplinary Reasoning Diagrams to Link Disciplinary and Rhetorical Knowledge." International Writing Across the Curriculum (IWAC).
March 2017	"Disciplinary Reasoning Diagrams: A Model for Analyzing Rhetorical Situations." International Conference on Recontextualizing Knowledge, Tübingen Germany.
June 2014	"Practikon: Teaching Technical Communication through Rhetorical Problem-Solving." International Writing Across the Curriculum (IWAC).
June 2014	"Visualizing the rhetorical dimension of source use." International Writing Across the Curriculum (IWAC).
May 2014	"Teaching the Rhetoric of Public Discourse in the Middle East at the heart of the Arab Spring: a tale of challenges, comparisons and commentaries." Rhetoric Society of America biannual conference.
November 2013	"Bridging the Cultural Divide: Cases of Teaching Across Cultures." Annual POD Conference.
January 2013	"Improving Communication Skills of Engineering and Technology Professionals through an Integrated Mastery Model." Modern Language Association special ATTW session.
July 2012	"Excluding Speakers of the Dominant Variety: Two Cases from Greek and Arabic." II International Conference on Non-Dominant Varieties of Pluricentric Languages (WGNDV): Exploring linguistic standards in non-dominant varieties.
October 2011	"Developing Disciplinary Expertise in the Basic Writing Classroom." TESOL International.
September 2011	"A Methodology for Enacting Professional Practice in the Technical Communication Classroom." European Association for Research on Learning and Instruction (EARLI).
May 2011	"Kairion: Visualizing the Rhetorical Dimension of Source Use." Click-on-Knowledge International.
March 2011	"Getting CS undergraduates to Communicate Effectively." Association of Computing Machinery Special Interest Group in Computer Science Education (SIGCSE).
March 2011	"It's "game-game" time: technical communication pedagogy enacted in real contexts." Association of Teachers of Technical Writing (ATTW).
December 2010	"Exploring the Social Nature of Academic Citation." International Conference on Ubiquitous Learning Ubilearn.
March 2010	"Students as Researchers: Genre Analysis in the Technical Communication Classroom." Association of Teachers of Technical Writing (ATTW).
July 2009	"Kairion: Towards a Pedagogy of Source Use Practice." International Conference on Communication Technologies in Education.
October 2008	"Assessing Visual Literacy: The case of poster presentations." Re-envisioning Writing Assessment Conference.
July 2008	"Tablet PCs in Applied Communication Classrooms: the Shift to Information Design." EDMEDIA 2008 International Conference on Educational Media.
July 2007	"Designing Effective Websites: Innovation in Project-based learning." AACP Annual Meeting.
June 2007	"Tablets as Writing Canvases and Construction Sites." 2nd International Conference on Pen-based Education.

April 2007	"Online assessment of incoming freshmen students in a science-based curriculum." SUNY Conference on Writing: Writing in an Age of Assessment.
July 2006	"Interactive Learning: Using Tablet PCs and Dyknow to foster learning communities." International Conference on Communication Technologies in Education.
April 2006	"Tablet PCs in the writing classroom: the shift to information design." Writing, Teaching and Technology.
June 2005	"Technological affordances and academic source use" Computers and Writing.
July 2003	"The effect of digital technologies in expert-novice writing review." Conference on Information Communication Technologies in Education.
March 2003	"Engaging Advanced ESL Writers in a Community of Practice: Text Analysis in a Technology Classroom": Crossing Perceived Boundaries: Teaching Writing as Shared Responsibility.
April 2002	"The affordances of E-book annotation technologies in the Literature classroom." Technology in the English Classroom.
March 2002	"E-Reading Environments for Active Reading: A Study of Texts as Virtual Objects in Writing from Sources." Conference on College Composition and Communication.
October 2001	"Father Figures: Studies in Creative Non-Fiction." Writing by Degrees Creative Writing Conference.
September 2000	"Narrative Strategies of Opening Paragraphs in Expository Writing: A Cross-Cultural Perspective." Symposium on Second Language Writing.

INVITED PRESENTATIONS IN SEMINARS AND COLLOQUIA

July 2025	"Framing Olympic Values Through Rhetorical and Data-Based Pedagogies: A Case Study from MIT". The International Olympic Academy 15th International Session for Educators of Higher Institutes, Ancient Olympia, Greece
June 2024	"The Emergence of AI and its implications for Rhetorical Studies" Keynote panel at the International Rhetoric Workshop, Dubrovnik, Croatia
March 2021	"Reasoning and Communication in Science and Engineering: New Pedagogical Tools and Frameworks." Keynote presentation at the STEAM Research Colloquium, Texas A&M University Qatar.
June 2017	"Developing Rhetorical Mastery." Invited workshop at Boston Rhetoric and Writing Network (BRAWN).
July 2015	"Analyzing Verbal Data" 3-day workshop (with Cheryl Geisler) at the Dartmouth Summer Writing Institute.
January 2015	"Incorporating Annotation Studio in your course design: a "backward" approach." Hyperstudio IAP workshop, Massachusetts Institute of Technology.
February 2012	"Engaging students through a model of Mastery." Seminar at the 3rd Qatar University OFID Conference on Faculty Development, Qatar University.
October 2011	"The Baseline Logic of Proposal Writing." Invited workshop presentation at the School of Humanities, Qatar University.
August 2011-12	"Purposeful Course Design," Incoming Faculty three-day Orientation offered by the Eberly Center for Teaching Excellence, CMU Pittsburgh,
October 2010	"Multidisciplinarity in action: Reflections from two sophomore Professional Communication courses" Seminar at the Conference on English Teaching in Qatar.

June 2009	"Remote Grading of Online Essays," Invited full-day Workshop at Computers and Writing, University of California, Davis, (with Les Perlman and Suzanne Lane)
November 2008	"Curricular Innovation in Freshman Communication within a tablet-mandated Environment," Invited workshop at NERCOMP 20008.
June 2007	"The Dyknow experience: neat little toy or tool to support learning communities?" Seminar at Dyknow User Group Meeting.
March 2007	"Rubrics for understanding: Incorporating and assessing discussion board postings in Blackboard." Invited presentation for Continuing Pharmacy Education credit, Albany College of Pharmacy.
November 2006	"Tablet PCs at ACP: increasing faculty-student interaction." Seminar at West Point Military Academy.
October 2006	"The tablet PC experience: neat little toys or tools to support learning communities?" Faculty workshop at Bucks County Community College.
January 2006	"Delivering presentations with the Adirondack Distance Network." Albany College of Pharmacy sponsored workshop for preceptors and pharmacists.
July 2004	"Multimedia materials for second language learning." Seminar of teaching methodology utilizing web technologies for parochial school teachers at the 4th biannual Clergy-laity conference, New York City.
March 2003	"Analyzing Streams of Language: Twelve Steps to the Systematic Analysis of Verbal Data." Conference on College Composition and Communication, (workshop with Cheryl Geisler).

MULTIMEDIA DEVELOPMENT PROJECTS

Panopto feedback	Video-based feedback tool embedded in Canvas
GenAI feedback:	Peer feedback for oral communication, supported by GenAI summary tools
Co/Efficient:	Canvas modules on teamwork, collaboration and constructive dialogue for CI-Ms
Axiologon:	Writing Assessment portal to support first-year placement and curriculum development
MITx modules:	Professional Communication interactive modules for lab-based residential MIT courses in Materials Science and Chemical Engineering
Metalogon:	Multi-layered video annotation environment for analysis of speeches
Practikon:	Mobile-first educational game centered on rhetorical problem-solving for technical professionals
Arabiyyatii:	Arabic language learning (Modern Standard Arabic) multimedia curriculum for KG and 1st grade students utilizing Microsoft Surface tables
ACP e-Portfolio:	Database-driven electronic portfolio application for professional pharmacy skills assessment and faculty use (teaching portfolio)
Kairion:	Web-based application aimed at organizing source material and visualizing academic citation patterns for collaborative research work
Hellas Alive:	Multimedia online Greek language learning system which supports cultural awareness and collaborative learning (Academy of Electronic Media @ Rensselaer)
i-Portfolio:	Application aimed to support the file storage and retrieval needs of undergraduate students in the Creating Electronic Portfolios course (
Journeys of the Mind:	Multimedia site to support a series of courses for middle school inner-city students in Upstate NY

STUDENT RESEARCHERS SUPERVISED

<u>Research Assistants</u>

2020-	Alexia Charoupa
2018-2019	Eke Wokocha
2016-2018	Aashka Dave
2015-2017	George Assioglou
2015-2017	Konstantinos Tsampatzis
2014-2016	Lily Bui
2011-2014	Mollie Kaufer

<u>Post-Docs</u>

2013-2016	Khalid Al-Quaradaghi
2010-2013	Pantelis Papadopoulos

<u>UROPs (undergraduate researchers)</u>

2025	Nicolas Stone-Perez "Canvas embedded Panopto feedback tool"
2024	Matthew Barnett "GenAi Feedback"
2023	Nicolas Stone-Perez "Sports data visualizaions"
2022	Olivia Joseph "Dashboard wireframe design"
2021	Jack Mc Cordick "College Writing Readiness"
2021	Christine Njeri "Validation of writing rubric items"
2021	Kaitlyn Wang and Kidist Adamu "Reasoning Diagrams"
2020	Isy Osubor "Validation of writing rubric items"

COMPUTER SKILLS

Microsoft Office, Microsoft Access, Microsoft Publisher, Microsoft Frontpage, Inspiration, PageMaker, Toolbook, Macromedia Studio (Dreamweaver, Fireworks, Flash), Adobe Photoshop, Adobe Premiere, Visual Basic, XML, WebCT, Blackboard, Learnlinc, Dyknow, ELI review, Qualtrics, SAS, R, Swivl.

LANGUAGES

Modern Greek (native), German (reading and writing), Ancient Greek, Latin

REFERENCES

Agustin Rayo, Professor of Philosophy, Kenan Sahin Dean of MIT School of Humanities, Arts, and Social Sciences, Dept. of Linguistics & Philosophy, Massachusetts Institute of Technology
77 Massachusetts Ave, 32-d932 Cambridge, MA 02139, USA
Phone: 617-253-2553 – email: arayo@mit.edu

Eric Klopfer, Professor, Director of the Scheller Teacher Education Program and former Chair, Department of Comparative Media Studies and Writing, Massachusetts Institute of Technology,
77 Massachusetts Avenue, 14E-303, Cambridge, MA 02139
Phone: (617) 253-3599 – email: klopfer@mit.edu

Suguru Ishizaki, Professor of English, Director of Professional & Technical Writing Undergraduate Programs
Department of English, Carnegie Mellon University
5000 Forbes Avenue, Pittsburgh, PA 15213 Phone: 412-268-4103 - email: suguru@cmu.edu