Jasmin Cowin Doctor of Education

Touro University, Associate Professor

Teaching and Learning (CETL) Faculty Fellow recipient - Artificial Intelligence U.S. Department of State English Language Specialist The Rockefeller Institute of Government Richard P. Nathan Public Policy Fellowship **Fulbright Scholar** Kissimmee, FL 34744

"Rather than remain fixed in familiar practices, we will need to harness an agile, growth-oriented mindset. Now is the time for courage, vision, and perseverance." Dr. Jasmin (Bey) Cowin

Professional Profile:

Dr. Jasmin (Bey) Cowin, is an Associate Professor in the TESOL and Bilingual Department at Touro University Graduate School of Education. Recognized for her academic excellence and leadership in digital education, she was awarded the 2024 Center for Excellence in Teaching and Learning (CETL) Faculty Fellowship for Excellence in Teaching. In this role, she advanced interdisciplinary teaching practices by designing and delivering comprehensive AI training and delivery workshops for faculty, integrating innovative AI pedagogy into undergraduate and graduate programs.

Selected as a 2024 U.S. Department of State English Language Specialist, Dr. Cowin provided plenary keynotes, workshops, and resources on AI pedagogy innovation to international universities. Her contributions fostered global academic collaboration and advanced innovative educational practices internationally. In her capacity as a Richard P. Nathan Public Policy Fellow (2024-2025) at the Rockefeller Institute of Government, she conducts transdisciplinary research on European Digital Initiatives and the European AI Act. Her policy briefs and recommendations assist higher education institutions in understanding the implications of these initiatives on international university programs, highlighting her ability to influence policy and navigate the research grant process effectively.

As a columnist for Stankevicius, she explores the intersection of Nicomachean Ethics, AI, and education, showcasing her interdisciplinary approach. Her research interests include AI applications in Higher Education Institutions, simulation use cases for educator training, experiential learning in metaverses, and distributed ledger technologies with a vision for "Education for 2060."

Experience

Center for Excellence in Teaching and Learning (CETL) Faculty Fellow recipient **Touro University**

2024

• Advancing Research and Interdisciplinary Teaching Practices: Leveraged expertise in conducting research in AI pedagogy and education to design, develop, and deliver comprehensive AI training for faculty, seamlessly integrating interdisciplinary methodologies into undergraduate and graduate teaching programs.

• Innovative Research and Teaching Leadership in Transdisciplinary Education and AI Integration: Combined extensive research experience in education with the ability to develop and lead innovative teaching practices, delivering interdisciplinary AI training programs for faculty across undergraduate and graduate levels, fostering cutting-edge educational advancements.

U.S. Department of State English Language Specialist U.S. Department of State 2024

- Innovative Teaching Leadership in Interdisciplinary Integration: Demonstrated the ability to develop and lead innovative teaching practices that seamlessly integrate interdisciplinary approaches by providing plenary keynotes, workshops, and resources on language assessment, AI, and language teaching and acquisition to international universities, fostering global academic collaboration.
- Global Contributions to Education and AI Integration: Designed and delivered impactful
 workshops, keynotes, and resources for international universities, emphasizing interdisciplinary
 integration in language teaching and AI applications. This work culminated in comprehensive
 final reports and publications for global distribution, advancing innovative educational practices
 worldwide.

The Rockefeller Institute of Government Richard P. Nathan Public Policy Fellowship 2024-2025

• Experience Conducting Trans-Disciplinary Research: Research, write policy briefs, and give recommendations to Higher Education Institutions on European Digital Initiatives and the European AI Act by analyzing its implications on international university programs with collaborative ties to EU Universities.

Associate Professor, TESOL and Bilingual Department

Touro University, GSE January 2018–present

- Strategic Leadership and Program Growth During Chair Search: Effectively fulfilled interim leadership responsibilities, driving a 50% increase in TESOL/BLE enrollment for New York State Grant through successful candidate onboarding and recruitment. Authored critical Annual Outcomes Assessment Reports for 2022 and 2023 and utilized data-driven strategies to optimize scheduling and instructor placement, ensuring alignment with accreditation standards and program goals.
- Comprehensive Oversight and Collaboration in TESOL Program Management:

 Demonstrated strong interdisciplinary leadership by supervising course management, developing approved course blueprints, and providing faculty feedback as the principal observer. Managed candidate certification vetting, graduation requirements, and exit interviews, while fostering collaboration with the Interim Dean and Academic Dean to enhance enrollment, retention, and innovative recruitment strategies.
- Data-driven decision-making and Accreditation Support: Conducted meticulous data collection for key assessments critical to accreditation and GSE analytics, ensuring compliance and program excellence. Leveraged these insights to inform and execute optimized summer and fall 2023 schedules, aligning faculty resources with program needs.
- **Team Leadership and Strategic Planning**: Provided dedicated support to the Program Associate while leading strategic planning initiatives with academic leadership. Focused on enhancing candidate retention, driving innovative recruitment campaigns, and maintaining the program's reputation for excellence during the Chair search transition.

TESOL/Bilingual Practicum Coordinator:

2018- Spring 2024

Knowledge and Understanding of Policy and Institutional Goals

- Guided the TESOL online program to align with certification and curriculum requirements, reflecting institutional goals and language policy frameworks.
- Promoted bilingual certification through the Bilingual Certification Practicum for bilingual counselors.

Ability to Develop and Implement Policies, Courses, Events, and Activities

- Revamped and updated the clinical and mentor teacher handbook, ensuring alignment with current best practices.
- Secured funding for and implemented simSchool, a teaching simulation program to enhance teacher education outcomes.

Experience Conducting Research in Education or Related Areas

- Mentored students on research projects, including guiding a student to win the NABE "Best Bilingual Teacher of the Year" award in 2020.
- Managed accreditation key assessment data using Chalk and Wire, contributing to researchdriven program improvements.

FIBAA accreditation consultant

2024

FIBAA is officially recognized as a European accreditation agency working according to the European Standards and Guidelines for Quality Assurance in Higher Education (ESG).

Extensive experience as a consultant for International University Accreditation, demonstrating excellent interpersonal skills to manage teams, build consensus, and advocate effectively to relevant stakeholders.

University of Science and Technology - NUST MISIS, Moscow, Russia

- Docent conceived, designed and implemented an online master's degree in eLearning for NUST MISIS language department with a focus on English medium of instruction (EMI) concentrating on science and technology.
- In person lectures, workshops for NUST MISIS faculty to develop and lead innovative tech informed teaching practices in the context of interdisciplinary integration.

EdTPA scorer for Pearson

Jan. 2021-Aug. 2021

• Scored teaching portfolios of ESOL teacher candidates (the EdTPA was discontinued in NYS fall 2021)

PeopleMovers®

Marketing Director

Jan. 2016 – Dec. 2017

Spearheaded initiatives to position PeopleMovers®, a start-up, as a transformative platform bridging global leaders across sectors. My role involved strategic oversight and execution of marketing efforts to ensure cohesive messaging, stakeholder engagement, and program success.

Key Responsibilities:

Brand Strategy Development: Defined and implemented the marketing strategy to align with the mission of unifying global programs and breaking down silos.

Cross-Sector Collaboration: Facilitated partnerships and engagement with leaders from diverse industries to promote programs and streamline workflows through the platform.

Campaign Leadership: Directed impactful campaigns to increase visibility and adoption of PeopleMovers® solutions, showcasing the platform's value to stakeholders worldwide.

Content Creation and Management: Produced compelling content, including program case studies and thought leadership materials, to highlight the impact and utility of the platform.

Stakeholder Training: Designed and executed training sessions for stakeholders to ensure seamless adoption and efficient use of the platform's tools.

Data-Driven Insights: Utilized analytics to monitor campaign effectiveness and make informed adjustments to optimize engagement and resource management.

Education First

University Preparation Faculty

Jan. 2014-June 2017

• Course Development and Delivery:

Implemented language-related credit and non-credit-bearing courses, events, and activities. Developed and implemented a series of 10-week courses based on comprehensive needs assessments to target literacy and academic outcomes for global students. These courses focused on preparing students for U.S. university applications, emphasizing effective essay writing and overall academic readiness.

• Webinars and Virtual Global Teacher Education:

Created and delivered virtual webinars for global teacher education programs, providing educators with strategies to enhance literacy instruction and prepare students for university-level expectations. These webinars focused on best practices for integrating literacy development into classroom instruction and supporting students in their academic transition to higher education.

SIT-World Graduate Institute

TESOL Certification - Clinical Assessor

January 2013 – December 2017

 Responsible for teacher trainer evaluations and global program assessment for the SIT-Global Institute

Westchester Community College Adjunct Faculty

January 2014 – May 2016

- Developed and implemented comprehensive course programs at various levels within the English Language Institute, specifically tailored to facilitate college-preparatory studies for non-native English speakers.
- Innovated and provided resource-rich materials for English Lab sessions, strategically focusing on promoting autonomous learning and enhancing computer literacy among students.
- Conceptualized and executed detailed assessments in reading, writing, and grammar, contributing significantly to formulating end-of-semester progress reports and ensuring a measurable demonstration of student advancement.

Country Day Nursery School 2012- 2013

• Head - bilingual teacher, early childhood.

Columbia University, Teachers College 2008–May 2012

• Adjunct Harp Professor

Composers Voice

2000-2012

• Resident harpist – world premieres of international composers.

German American School, NY

2000 - 2005

Head German Teacher - after-school program

• Program Leadership: Managed the after-school German language program, coordinating curriculum development and overseeing instructional staff.

Innovative Community Enterprises

1994-1998

Director of Education

Intergenerational Program Leadership:

- Launched and directed groundbreaking intergenerational programs, fostering meaningful connections between students and older New Yorkers, enhancing community cohesion, and promoting mutual understanding and respect.
- Collaborated with the Department for the Aging, leveraging insights to create programs that enriched the lives of seniors and helped integrate them more fully into the community fabric.

Team Leadership & Operational Oversight:

- Supervised 14 part-time faculty members, ensuring high-quality instruction and adherence to curriculum standards, leading to improved student engagement and learning outcomes.
- Managed all aspects of grant execution, from financial oversight to program delivery, demonstrating strong leadership, meticulous attention to detail, and a commitment to excellence and compliance.

BOE, New York

Permanent Substitute Teacher

Sept. 1993-May 1994

Grades 1-6: In a low-resource educational environment, taught as Permanent Substitute Teacher grades 1-6 in school districts significantly affected by intersectionality and homelessness. Deeply involved understanding the complex socio-economic factors impacting students' educational journey.

Education

- 1992: Doctor of Education, Teachers College/Columbia University, New York, NY.
- 2017: Master of Fine Arts in Teaching, Educational Technology, Marlboro College Graduate School for Professional and Graduate Studies, Marlboro, VT.
- 1989: Master of Education, Teachers College/Columbia University, New York, NY.
- 1985-1986: Fulbright Scholarship, University of Houston, Houston, TX.
- 1986: Bachelor of Music and Education, Staatliche Hochschule fuer Musik, Karlsruhe, Germany.

Certificates and Continuing Education

- 2024: Innovative Teaching with ChatGPT Innovative Teaching with ChatGPT, Vanderbilt University
- 2024: Google AI Essentials, Google certification
- 2024: Singularity Executive Program, Silicone Valley, a leadership program in exponential technology and innovation mindset.
- 2024: Responsible Conduct of Research (RCR) Certificate Completion
- 2024: Online Teaching Certification, Touro University.
- 2023: Certified Metaverse ExpertTM from the Blockchain Council.
- 2023: Platinum Badge in Online Teaching, Touro University Online Learning.
- 2022: Module Making Workshop, Touro University, Department of Online Learning.
- 2019: National Security Seminar (NSS), U.S. Army War College, Carlisle, PA; invited civilian.

- 2018-2019: Leadership and Policy Fellowship, Education Policy Fellowship Program, Teachers College/Columbia University.
- 2017: Certificate of Continuing Board Education, Exec Ranks (Courses: Ethics & Compliance in the Boardroom, Understanding Cybersecurity as a Function of Risk Management for Directors, and Understanding and Accurately Presenting Financial Statements to the Board of Directors).
- 2012: TESOL Certificate, SIT World Graduate Institute, New York.
- 2012: Teaching Business English Certification, Rennert International, New York.
- 2011: Professional Program in Psychoanalysis, The Center for Modern Psychoanalytic Studies, New York.
- 1987-1988: Graduate Studies in Music, Orchestral and Ensemble Scholarship, Rice University, Houston, TX.

Professional Highlights

- The Rockefeller Institute of Government Richard P. Nathan Public Policy Fellowship (2024-2025)
- Touro University Center for Excellence in Teaching and Learning (CETL) Faculty Fellow recipient (2024-2025) for Artificial Intelligence
- U.S. Department of State English Language Specialist (2024-2025)
- Voted Member of the TESOL Computer Assisted Language Learning (CALL) Interest Section (IS) working committee which features live streams and recordings webinars, meetings, workshops,
- City Tutors. (2023, December 3). *Teaching is an Act of Love, Dr. Jasmin Cowin* [Video Interview by Kevin Brown]. YouTube. https://www.youtube.com/watch?v=kg7gr doE14
- Chair, [artificial intelligence]. WorldCALL 2023 CALL in Critical Times. Chiang Mai, Thailand. [virtual conference session], (2023, November 13).
- Featured in <u>EdUp EdTech Podcast</u> on *Preparing Educators for the Complexities of 21st-Century Classrooms-A Professors Perspective*.
- "Supporting Student Success Through Community Asset Mapping: A NYS TESOL E-Book" featured on Onairstory
- Co-Chaired the Third Annual VirtuaTeLL Conference in 2023, themed "Technology Enhanced Language Learning: Investigate, Identify, and Innovate".
- Founding member of the International Association FOR Trans-Disciplinary Communication (AFTC).
 Engaged in projects including Open Access Peer-Reviewed eBooks and Special Issue IIIS's Open Journal.
- Chair of the 2021 NYS TESOL Conference.
- Served as a TESOL expert and "Train the Trainer" facilitator for the Future Horizons Foundation for Translation, Training, and Development in Sanaa, Yemen.
- Designed, coordinated, and executed purpose-centered education programs in both public and private schools, aiming for enhanced personal and educational growth for students.
- Conducted training for Burundian and Moroccan teachers on best practices for Teaching English as a New Language and eLearning methodologies.

In the News: Stankevicius. (2024, February 25). Exclusive talk with industry's known educator Dr. Jasmin Cowin. Stankevicius. https://stankevicius.co/world/exclusive-talk-with-industrys-known-educator-dr-jasmin-cowin/

Awards and Professional Memberships

- Young Global Leadership Foundation's Inter-Generational Council.
- Member of the Steering Committee for Call-Is, EVO for TESOL International (2022-2024). Play a pivotal role in planning all technology-focused sessions for the TESOL International Call-Is 2024 conference.

- Board Member for "Today's Students, Tomorrow's Teachers," a mentor program for minority recruitment into the teaching profession.
- Served as Conference Co-Chair for the Third Annual VirtuaTeLL Conference titled "Technology Enhanced Language Learning: Investigate, Identify, and Innovate" on May 6th, 2023.
- Founding member of the International Association FOR Trans-Disciplinary Communication (AFTC). Contributed to the Project of Open Access Peer Reviewed eBooks and the Special Issue of IIIS's Open Journal.
- Participated in the Eskolta Inclusive Leadership Working Group for the academic year 2021-22.
- Sat on the Editorial Board of the Journal of Systemics, Cybernetics, and Informatics for its special issue on "Trans-Disciplinary Communication" in 2021.
- Held the position of Conference Chair for the New York State Teachers of English to Speakers of Other Languages (NYS TESOL) for the term 2020-2021.
- Served as Vice President for NYS TESOL during 2019-2020.
- Affiliated with the Fulbright Alumni Association through the One-to-World initiative.
- Lifetime member of Kappa Delta Pi.
- Active member of the Union League Club in New York.
- Associated with the Teachers College/Columbia University Alumni Association.
- Lifetime member of the United Nations Association of the United States of America.
- Recipient of the 2002 William C. Musham Award for Excellence in Teaching from Marymount Manhattan College, New York.

Publications

- 1. Cowin, J. (2025, January 13). Meta's end of fact-checking vs Plato's Republic. Stankevicius. https://stankevicius.co/tech/metas-end-of-fact-checking-vs-platos-republic/
- 2. Cowin, J. (2025, January 2). At the cusp of tomorrow: AI's 2024 milestones and the 2025 horizon. Stankevicius. https://stankevicius.co/artificial-intelligence/at-the-cusp-of-tomorrow-ais-2024-milestones-and-the-2025-horizon/
- 3. Cowin, J. (2024, December 20). AI in focus: The 118th Congress & U.S. House Task Force publish a bipartisan vision. Stankevicius. Retrieved from https://stankevicius.co/artificialintelligence/ai-in-focus-the-118th-congress-u-s-house-task-force-publish-a-bipartisan-vision/
- 4. Cowin, J. (2024, December 7). Agentic AI nexus: When machines decide. Horasis. https://horasis.org/agentic-ai-nexus-when-machines-decide/
- 5. Cowin, J. (2024, December 2). The Moloch trap: OpenAI's evolution and the paradox of progress. Stankevicius. https://stankevicius.co/artificial-intelligence/the-moloch-trap-openaisevolution-and-the-paradox-of-progress/
- 6. Cowin, J. (2024 November 11). Transforming Teacher Training: Dr. Smith's Journey Implementing an AI-Based Teaching Simulation Platform. In Bobley, L., Sebel, A., & Brock, S. (Eds). Sticky cases in higher education leadership: Addressing innovation, challenges, & conflict (pp. 141-147). Meyers Education Press.
- 7. Cowin, J. (2024, November 18). AI's Potemkin vision: The seduction of educational technosolutionism. Stankevicius. https://stankevicius.co/artificial-intelligence/ais-potemkin-vision-theseduction-of-educational-techno-solutionism/
- 8. Cowin, J. (2024, October 5). Building Bridges to the Future Horasis Global Meeting to happen in Vitória, Brazil. Stankevicius, https://stankevicius.co/business/building-bridges-to-the-futurehorasis-global-meeting-to-happen-in-vitoria-brazil/
- 9. Cowin, J. (2024, October 1). On Narwhals, Unicorns, SB 1047 and Big Tech's Messiah Savior Complex, Stankevicius, https://stankevicius.co/tech/on-narwhals-unicorns-sb-1047-and-bigtechs-messiah-savior-compl
- 10. Cowin, J. (2024, September 17). The Zanclean Megaflood and SakanaAI: On Unpredictability and Control Stankevicius. https://stankevicius.co/tech/the-zanclean-megaflood-and-sakanaai-onunpredictability-and-control
- 11. Cowin, J. (2024, September 10). Big Brother's Watchful Eye: Clearview AI, Facial Recognition, and the Netherlands' Great Fine. Stankevicius. https://stankevicius.co/tech/big-brothers-watchful-eye-clearview-ai-facialrecognition-and-the-netherlands-great-fine/
- 12. Cowin, J. (2024, August 28). The AI risk repository, filter bubbles, and Isaac Asimov. Stankevicius.https://stankevicius.co/artificial-intelligence/the-ai-risk-repository-filter-bubblesand-isaac-asimov/
- 13. Cowin, J. (2024, August 22). Pioneering practices: AI innovations and challenges. On Call, TESOL International Association. https://my.tesol.org/news/996645
- 14. Cowin, J. (2024, September 10). Big Brother's Watchful Eye: Clearview AI, Facial Recognition, and the Netherlands' Great Fine. Stankevicius. https://stankevicius.co/tech/big-brotherswatchful-eye-clearview-ai-facial-recognition-and-the-netherlands-great-fine/

- 15. Cowin, J. (2024, August 22). Pioneering practices: AI innovations and challenges. On Call, TESOL International Association. https://my.tesol.org/news/996645
- 16. Cowin, J. (2024, August 13). LAUSD's \$6M AI Chatbot Fiasco: EdTech's Peak of Inflated Expectations? Stankevicius. https://stankevicius.co/business/lausds-6m-ai-chatbot-fiasco-edtechspeak-of-inflated-expectations/
- 17. Cowin, J. (2024, August 5). The European Union's AI Act goes live: What higher education institutions need to know. Stankevicius. https://stankevicius.co/artificial-intelligence/theeuropean-unions-ai-act-goes-live-what-higher-education-institutions-need-to-know/
- 18. Cowin, J. (2024, July 26). The EU AI Act: An initial cost perspective for global higher education institutions. Stankevicius.retrieved from: https://stankevicius.co/artificial-intelligence/the-eu-aiact-an-initial-cost-perspective-for-global-higher-education-institutions/
- 19. Cowin, J. (2024, July 17). The European AI Act 2024: A Threat to International Academic Collaboration for Higher Education Institutions? Stankevicius. retrieved from https://stankevicius.co/world/the-european-ai-act-2024-a-threat-to-international-academiccollaboration-for-higher-education-institutions/
- 20. Cowin, J. (2024, July 12). GenAI in corporate use: A review of the Darmstadt 2024 AI summit. Stankevicius. Retrieved from https://stankevicius.co/artificial-intelligence/genai-in-corporateuse-a-review-of-the-darmstadt-2024-ai-summit/
- 21. Cowin, J. (2024, June 27). Voice cloning: A Trojan horse or Proteus unmasked? Stankevicius. Retrieved from https://stankevicius.co/tech/voice-cloning-a-trojan-horse-or-proteus-unmasked/
- 22. Cowin, J. (2024, May 19). Cognitive Liberty & Brainwayes: The New Digital Frontier. Stankevicius. https://stankevicius.co/tech/cognitive-liberty-brainwaves-the-new-digital-frontier/
- 23. Cowin, J. (2024, April 29). Sentient AI or Modern Myth? Anthropic's Claude 3 Opus, Talos and the Golem of Prague. Stankevicius. https://stankevicius.co/tech/sentient-ai-or-modern-mythanthropics-claude-3-opus-talos-and-the-golem-of-prague/
- 24. Cowin, J. B. (2024, April 19). The Singularity Executive Program, AI and Exponential Thinking. Stankevicius. https://stankevicius.co/tech/the-singularity-executive-program-ai-and-exponentialthinking/
- 25. Cowin, J. (2024, March). Athenian echoes: Technology's catalytic impact on academia 2030. In A. Erkollar & B. Oberer (Eds.), Digital transformations: Essential insights for modern educators and industry leaders. ETCOP Enterprise & Business Management. ISBN: 978-3-99165-089-8.
- 26. Cowin, J. (2024, April 4). Dune and AI: Parallels in Water Conservation Challenges. Artificial Intelligence World. Stankevicius. Retrieved from https://stankevicius.co/world/dune-and-aiparallels-in-water-conservation-challenges/
- 27. Cowin, J. B. (2024, March 26). Vernor Vinge remembered: Vinge Visionary of the Singularity, remembered through "A Fire Upon the Deep. Stankevicius. Retrieved from https://stankevicius.co/world/dr-jasmin-cowin-special-article-vernor-vinge-remembered/
- 28. Cowin, J. (2023, March). Exploring the role of ChatGPT and artificial intelligence in facilitating transdisciplinary communication for ethical technology governance. In Abstracts Proceedings of the Virtual First Meeting of the International Association for Trans-Disciplinary Communication (AFTC), held in the context of the 14th International Multi-Conference on Complexity, Informatics, and Cybernetics: IMCIC 2023. International Institute of Informatics and Systemics. https://www.academia.edu/101352575/Abstracts Proceedings the First Meeting of the Interna tional Society FOR Trans Disciplinary Communication?email work card=view-paper
- 29. Cowin, J. (2024, March 12). Robot teachers: Revolution or danger for the future of education? Stankevicius.https://stankevicius.co/tech/robot-teachers-revolution-or-danger-for-the-future-ofeducation/

- 30. Cowin, J. (2024, March 5). *Neuralink as key to unlocking universal communication?*Stankevicius. Retrieved from https://stankevicius.co/tech/neuralink-as-key-to-unlocking-universal-communication/
- 31. Cowin, J.B. (Touro GSE) (March 5, 2024). *Generative Künstliche Intelligenz in Bildung, Forschung und Industrie: Die Philebus-Triade*? HMD Praxis der Wirtschaftsinformatik. Springer. https://doi.org/10.1365/s40702-024-01055-6
- 32. Cowin, J., Oberer, B., Lipuma, J., Leon, C., & Erkollar, A. (2024). Accelerating Higher Education Transformation: Simulation-Based Training and AI Coaching for Educators-in-Training [ICL]. In M. E. Auer, U. R. Cukierman, E. Vendrell Vidal, & E. Tovar Caro (Eds.), *Towards a Hybrid, Flexible and Socially Engaged Higher Education* (CLDM_Dv; Vol. 899, pp. 532–541). Springer Nature Switzerland; /Research/Education. https://doi.org/10.1007/978-3-031-51979-6 55
- 33. Cowin, J., (Touro GSE), Oberer, B., & Leon, C. (2023). A Brave New World: AI as a Nascent Regime? Journal of Systemics, Cybernetics and Informatics, 21(4), 58-66. https://doi.org/10.54808/JSCI.21.04.58
- 34. Callaous, N., Adler, R., Baker Jr., R. M. L., Cowin, J., Horne, J., Limaj, E., Makhachashvili, R., Semenist, I., & White, M. S. (2023). *Call for participation in written dialogue on persuasion in research and/or education*. JSCI Systemics, Cybernetics, and Informatics.

 https://www.academia.edu/82182564/Call_For_Participation_In_Written_Dialogue_On_PERSUASION_IN_RESEARCH_AND_OR_EDUCATION?email_work_card=title
- 35. Cowin, J., Oberer, B., Leon, C. (2023). *Trans-Disciplinary Communication in the ChatGPT Age:*A Systems Perspective. In N. Callaos, J. Horne, B. Sánchez, M. Savoie (Eds.), Proceedings of the 17th International Multi-Conference on Society, Cybernetics and Informatics: IMSCI 2023, pp. 138-144. International Institute of Informatics and Cybernetics. https://doi.org/10.54808/IMSCI2023.01.138
- 36. Cowin, J. (2023). Agora World: A Glimpse into the Future of Technology in Language Teaching and Learning. NYS TESOL Journal, 10(1), p. 51-58.
- 37. Yañez León, C. E., Lipuma, J., Bukiet, B., Wolf, J., Cowin, J., Oberer, B., Cabobianco, M., & Ferdkin, P. (2023). DMSP for "RCN: Trans-Disciplinary Communication to Disseminate, Divulge, and Discuss (TDC3D) Network." (Version 1) [DMSP]. DMPTool is a service of the California Digital Library. https://doi.org/10.48321/D16S7D
- 38. Cowin, J. (February 4, 2023). The Mitzvah of Mezzuzah and Metaverses. Israel Herald, https://www.israelherald.com/newsr/17595
- 39. NYS TESOL, (November 2022) Supporting Student Success Through Community Asset Mapping: A NYS TESOL E-Book, editors: Lin, Ch., Bell, N., Cowin, J., Kindle Edition
- 40. Zurschmiede, J., Cowin, J., (November 2022),"Community Asset Mapping and Linguistically Diverse Learners," [Chapter] "Supporting Student Success Through Community Asset Mapping: A NYS TESOL E-Book," editors: Lin, Ch., Bell, N., Cowin, J., Kindle Edition
- 41. Cowin, J. (September 2022). Reimagine and Redesign: Augmented Reality Digital Technologies & 21st Century Education, Kindle Edition
- 42. Cowin, J. (2022). A Chain of Worlds: Education in the Age of Metaverses. The 26th World Multi-Conference on Systemics, Cybernetics and Informatics: WMSCI 2022, July 12 15, 2022 IMSCI 2022, vol. 3, 25-30. https://doi.org/10.54808/WMSCI2022.03 ISBN: 978-1-950492-66-4 (Volume III)
- 43. Cowin, J. (June 2022). SimSchool, simulations and Second language clinical training. Academia Letters. Retrieved June 22, 2022, Academia Letters, from

- https://www.academia.edu/82070876/simSchool Simulations and Second Language Clinical Training, https://doi.org/10.20935/AL5830, ISSN: 2771-9359
- 44. Cowin, J. (2022, April 27). Computers for Schools Burundi: Gukorera Hamwe through Cultural Competency Training. Retrieved from Africa Leader: https://www.africaleader.com/newsr/15023
- 45. Cowin, J. (2021). The Pedagogy & Language Enrichment Technology Wheel Multimodal and Multiliteracy Perspectives. In G. Smiddy (Ed.), Mosaic. 51, pp. 31-34. NYS TESOL.
- 46. Leuchtman, P., Cowin, J. (2021, November 11). Touro TESOL Candidate Pamela Leuchtman on Academic Language and ELLs: What Teachers Need to Know. NYS TESOL Blog - New York State Teachers of English to speakers of other languages. Retrieved November 11, 2021, from https://nystesol.org/blog/nys-tesol-blog/2021-11-09-touro-tesol-candidate-pamela-leuchtman- onacademic-language-and-ells-what-teachers-need-to-know
- 47. Cowin J.B., Saulembekova D.S. (2021) Language Acquisition in Virtual Worlds Versus Traditional Classroom Environments: A Comparative Overview Between the United States and Russia. In: Sukhova N.V., Dubrovskaya T., Lobina Y.A. (eds) Multimodality, Digitalization and Cognitivity in Communication and Pedagogy. Numanities - Arts and Humanities in Progress, vol 20. Springer, Cham. https://doi.org/10.1007/978-3-030-84071-6 6
- 48. Cowin, J.; Saulembekova, D. S. (2021). CROSSING THE RUBICON: EDUCATION TRENDS IN A HYPERCONNECTED WORLD. XXVI Conference of National Association of Teachers of English Russia. 'Digital change in the ELT community.' (pp. 66–78). Moscow, Russia.
- 49. Tavares, E., & Cowin, J. (2021, October 17). Reflections on Defining Multicultural Education for School Reform. NYS TESOL Blog - New York State Teachers of English to speakers of other languages. Retrieved October 17, 2021, from https://nystesol.org/blog/nys-tesol-blog/2021-10-17reflections-on-defining-multicultural-education-for-school-reform
- 50. Cowin, J. (2021). Education and Globalization: Artificial Intelligence, Augmented Reality Digital Technologies, and Distributed Ledger Technology Networks. Proceedings of the 15th International Multi-Conference on Society, Cybernetics and Informatics: IMSCI 2021, 56-61. https://doi.org/http://www.iiis.org/CDs2021/CD2021Summer/AuthorsH1.htm#/
- 51. Cowin, J., Walker, P.J. (02/04, 2021) Holo Sail Holdings, Inc, Global Supply Chain Logistics and SDG 8https://www.theamericanreporter.com/holo-sail-holdings-inc- global-supply-chainlogistics-and-sdg-8 /.
- 52. Cowin, J. (2020). Digital Worlds and Transformative Learning: Google Expeditions, Google Arts and Culture, and the Merge Cube. Journal of Phi Beta Delta, 10(1). http://phibetadelta.org/pdf/IRR- Fall2020-Vol10-No1.pdf
- 53. Cowin, J. B. (2020). simSchool's Simulation-Based Learning Environment: A Training Tool for TESOL Teacher Candidates. NYS TESOL Journal, 7(2), 44-46. Retrieved 2020, from http://journal.nystesol.org/currentissue.html
- 54. Cowin, J. B. (2020). Access and Equity: Computers for Schools Burundi. Journal of Higher Education Theory and Practice, 20(3). https://doi.org/10.33423/jhetp.v20i3.2970
- 55. Cowin, J. (2020). Artificial Intelligence, Augmented Reality, Digital Technologies, and Blockchain: Musings on Education and Language Acquisition in the Digital Age. LONDON-TV, https://london-tv.co.uk/artificial-intelligence- augmented-reality-digital-technologiesandblockchain-musings-on-education-and-language-acquisition-in-the-digital-age/
- 56. Cowin, J. (2019). Teaching as an act of love. The American Reporter. https://www.theamericanreporter.com/teaching-as-an-act-of-love/
- 57. Cowin, J. (2019). Teaching as an art of love. China Weekly. http://www.chinaweekly.cn/34655.html

- 58. Cowin, J. (2019). An exploration of learning and teaching in 3D immersive environments: Transcending boundaries, immersive technology trends. Touro Exchange. https://touroscholar.touro.edu/gse/pubs/38/
- 59. Cowin, J. (2018, November). Keynote presentation for the International Academic Association in Humanities, IT, Engineering, and Science, New York, New York.
- 60. Cowin, J. B. (2018). Plekhanov Russian University of Economics Winter University 2018 University of Tomorrow: Innovative pedagogy and methodology. Education Update, 23(4), https://touroscholar.touro.edu/gse_pubs/38
- 61. Cowin, J. (2018). The Future, Present and the Past. eBook, SciTerra, vol. 1, ISBN-10 1732344507 http://dr.jasmin.cowin.sciterra.com/#books

Presentations

- 1. Cowin, J. (2024, December 14). *Interviewing the future: Language teaching and learning in 2050* [Webinar]. Westchester Community College English Language Institute.
- 2. Cowin, J. B. (2024, November 22). *Co-evolving teaching practices in the AI age* [Video]. International Education Week 2024, Forum for Cultural Engagement (FCE). https://www.youtube.com/live/308klOq0GPE
- 3. Cowin, J. (2024, November 22). Linguistic frontiers: Navigating language education in the age of AI. Workshop: Precision in practice: Advanced strategies for structured prompts. Presented at the VI International Conference: Human–AI Synergy for Effective English Language Teaching of Science Communication in a Multidisciplinary, Multicultural Context, November 21-23, 2024.
- 4. Cowin, J. (2024, November 12). *Precision in practice: Advanced strategies for structured prompts* [Presentation]. Touro University AI Boot Camp.
- 5. Cowin, J. (2024, November 6-8). *Teacher Education for 2060: Integrating Exponential Thought into Teacher Preparation Programs*. 2024 NYSATE/NYACTE Annual Fall Conference, New York.
- 6. Cowin, J. (2024, October 19). Cultivating situational awareness: Adaptive strategies for TESOL educators in the age of AI [Featured Speaker]. NYSTESOL 2024
- 7. Cowin, J. (2024, October 1). *Skills-based VR language teaching with Agora World*. TESOL CALL-IS Tech Talks, virtual presentation.
- 8. Cowin, J. (2024, September 23). Harnessing generative AI in academia: Creating effective prompts enhancing teaching and research through structured prompting techniques. CETL Faculty Fellow/CETL Workshop, Touro University, Cross-River Campus.
- Cowin, J. (2024, September 22). simSchool: A presentation of AI powered avatars for teachers training [Video]. GSE Shines Conference. https://go.screenpal.com/watch/cZQF0QVS2SO
- 10. Cowin, J. (2024, June 3). AI & Ethics Education: Bias' and Unintended Consequences for Higher Education [Virtual presentation]. Amity Institute of Education, Amity University, Noida, India.
- 11. Cowin, J. (2024, June 3). *AI-supported simulation training: Redefining teacher preparation*. Virtual paper presentation at the iLRN 2024, 10th International Conference of the Immersive Learning Research Network, Special Track 3: Literacy Equity and Immersive Learning.
- 12. Cowin, J. B. (2024, May 31). *Language education in a hyperconnected era: AI and metaverse innovations* [virtual Plenary address]. 9th International Scientific Conference on EAP/ESP/EMI in the Context of Higher Education, NUST MISIS.

- 13. Cowin, J. (2024, May 29). Language education with AI: Adaptive, agentive, and amplified learning experiences. Virtual workshop presented at the 9th International Scientific Conference on EAP/ESP/EMI in the Context of Higher Education at The National University of Science and Technology, Russia. (Invited as U.S. Department of State Specialist)
- 14. Cowin, J. (2024, May 29). Athenian echoes: Technology's catalytic impact on academia 2030. Examining historical foundations and future transformations. Virtual presentation at the University of Internal Affairs of the Mongolian Ministry of Justice and Home Affairs "Tendencies of Foreign Language Education."
- 15. Dacey, C., Cowin, J., & Bobley, L. (2024, April 3-4). *Putting the CARE in continuous improvement in educator preparation*. 2024 Quality Assurance Symposium AAQEP, Orlando, FL.
- 16. Cowin, J. (2024, March 23). *Structured AI prompting for educators*. Presentation at the TESOL International Convention & English Language Expo, Tampa, FL.
- 17. Cowin, J. (2024, March 20) Leveraging AI Technologies for Institutional Assessment, Faculty Support, and Student Self-Assessment, [Workshop] presented for a U.S. Department of State initiative, Russia.
- 18. Cowin, J. (2024, March 20). *Building an AI-driven ecosystem for universities, faculty & students*. Plenary presented for a U.S. Department of State initiative, Russia.
- 19. Cowin, J. (2024, March 8). Panelist at the Women's Leadership Mentorship Event hosted by The City Tutors [Virtual event].
- 20. Cowin, J. (**Touro University, GSE**) (2024, March 14). *Developing research projects as a student* [workshop session]. Holmes Scholars Workshop, Touro University. W. Cook (Moderator).
- 21. Cowin, J. (2024, March 11). Structured prompting for teachers of English as a new language/English as a foreign language. In A. Souba (Moderator), Virtual workshop presented at Everyone Academy Morocco.
- 22. Cowin, J. (2024, February 23). *The Language Educators Technology Wheel*. Connecting Online Conference 24. Virtual presentation.
- 23. Cowin, J. (2023, December). *Embodied Cognition and Communication in the Age of AI: Exploring the Human-AI Divide*. Virtual lecture presented at Universität Regensburg.
- 24. Cowin, J. (2023, November 13). *Empowering educators for the 21st century: Discovering the potential of immersive technologies and AI for simulation training.* In WorldCALL 2023 CALL in Critical Times. Chiang Mai, Thailand. [Virtual presentation].
- 25. Cowin, J. (2024, January 3). *Decoding Complexity: Visualizing the Trans-Disciplinary Communication (TDC) Logarithmic Spiral* [virtual lecture presentation]. 1st Meeting for the Association for Trans-Disciplinary Communication (AFTDC), Clarifying Trans-Disciplinary Communication's Role in Collaborative Innovation and Social Innovation Projects.
- 26. Cowin, J. (2023). *Community Asset Mapping in the Age of ChatGPT*. (Roundtable) presented at the NYSATE/NYACTE 2023 Fall Conference, Saratoga Springs, NY.
- 27. Cowin, J. (2023, October 16). *Promoting ethical behavior in higher education: Integrating anti-cheating and anti-plagiarism strategies in curriculum design* [Virtual workshop presentation]. Amity Institute of Education, Amity University, India.
- 28. Cowin, J., (2023). AR, VR and XR: Multidimensional Resources for Educators In European Cultures in Business and Corporate Communication (EUCO) [poster presentation]. EUCO 2023, October 19-21, Lucerne, Switzerland.
- 29. Cowin, J., Leon, C., & Oberer, B. (2023). *The (Algorithmic) Cage*. In European Cultures in Business and Corporate Communication (EUCO) [Conference session]. EUCO 2023, October 19-21, Lucerne, Switzerland.
- 30. Cowin, J., Oberer, B., Lipuma, J., Leon, C., & Erkollar, A. (2023). *Accelerating Higher Education Transformation: Simulation-Based Training and AI Coaching for Educators-in-Training*. (Virtual Presentation, Sept. 27, 2023). 26th International Conference on Interactive

- Collaborative Learning and 52nd IGIP International Conference on Engineering Pedagogy (ICL2023)
- 31. Callaos, N., & Cowin, J. (2024, September 14). *Cybernetic relationships between technological innovations, ethics, and the law* [Virtual presentation]. WMSCI 2023 Plenary Presentation, International Association for TransDisciplinary Communication (AFTC).
- 32. Ozuzu, C. E., & Cowin, J. (2023, September 21). *Chalk & Wire: Information Session and Grading Demo* [Virtual workshop]. Graduate School of Education, Touro University.
- 33. Cowin, J., Oberer, B., Lipuma, J., Leon, C., & Erkollar, A. (2023). Accelerating Higher Education Transformation: Simulation-Based Training and AI Coaching for Educators-in-Training. (Virtual Presentation, Sept. 27, 2023). 26th International Conference on Interactive Collaborative Learning and 52nd IGIP International Conference on Engineering Pedagogy (ICL2023)
- 34. Cowin, J. (2023). *A Brave New World: AI as a Nascent Regime?* In The 17th International Multi-Conference on Society, Cybernetics and Informatics: IMSCI 2023© (Virtual Conference, September 12-15, Keynote)
- 35. Callaos, N., & Cowin, J. (2024, September 14). *Cybernetic relationships between technological innovations, ethics, and the law* [Virtual presentation]. WMSCI 2023 Plenary Presentation, International Association for TransDisciplinary Communication (AFTC).
- 36. Cowin, J., Bullmaster-Day, M. (2023, August 29). The Promise of Prompts: Guiding Generative AI to Assist Academic Teaching and Writing, [CETL Presentation]. Touro University.
- 37. Cowin, J. (2023, August 21). Second Language Acquisition Theories, Effective ENL Instruction, and Technology Integration. Lecture presented in Agadir, Morocco.
- 38. Cowin, J. (2023, August 20). *Empowering ENL Teachers and Learners through an Asset Based Lens*. Workshop presented in Agadir, Morocco.
- 39. Cowin, J. B. (2023, June 19). Future <-> Learning: Das globale Klassenzimmer im digitalen Zeitalter [Workshop]. Kraichgau Realschule Sinsheim, Germany.
- 40. Cowin, J. (2023, June 15). Promoting Ethical Behavior in Higher Education: Integrating Anti-Cheating and Anti-Plagiarism Strategies in Curriculum Design [webinar]. Amity Institute of Education, Amity University, Noida, Sec-125, India.
- 41. Cowin, J., (2023 May 6). "Exploring the Synergy between Language Teaching & Acquisition, Immersive Technologies, Generative AI, and 21st Century Pedagogies." [virtual keynote], VirtuaTell 2023: Technology Enhanced Language Learning: Investigate, Identify and Innovate hosted by NYSTESOL 2023
- 42. Cowin, J., (2023 May 5). "Intercultural Competence in a Techno World." [virtual workshop and presentation], Rotaract 2023 professional learning
- 43. Cowin, J., (2023 May 8). "Simulations, Teacher Performance & Assessment in the Age of Artificial Intelligence for EFL Educators." [virtual workshop], Everyone Academy, Morocco.
- 44. Cowin, J., (2023 May 6). Conference Co-Chair and moderator, VirtuaTell 2023: Technology Enhanced Language Learning: Investigate, Identify and Innovate hosted by NYSTESOL 2023
- 45. Cowin, J., (2023 March 31). "ChatGPT, the Metaverse and the Future of Transdisciplinary Communication," [virtual presentation], The 14th International Multi-Conference on Complexity, Informatics and Cybernetics: IMCIC 2023 & The First Meeting of the International Association FOR Trans-Disciplinary Communications (AFTC) Sponsored by The International Institute of Informatics and Systemics (IIIS) & Volunteers from The International Association FOR Trans-Disciplinary Communications (AFTC)
- 46. Cowin, J., (2023 March 31). "Transdisciplinary Communication, Artificial Intelligence and ChatGPT," [virtual presentation], The 14th International Multi-Conference on Complexity, Informatics and Cybernetics: IMCIC 2023 & The First Meeting of the International Association FOR Trans-Disciplinary Communications (AFTC) Sponsored by The

- International Institute of Informatics and Systemics (IIIS) & Volunteers from The International Association FOR Trans-Disciplinary Communications (AFTC)
- 47. Cowin, J., Lin, Ch., Bell, N., (2023, March, 24). *Enacting Culturally Responsive Pedagogies through Community Asset Mapping*," [presenter], TESOL International Convention & English Language Expo, March 21-24, 2022, Oregon, Portland
- 48. Cowin, J. (2023, March, 24). "Metaverses: Shifting Teaching Paradigms and Dynamic Practices," [presenter], TESOL International Convention & English Language Expo, March 21-24, 2022, Oregon, Portland
- 49. Cowin, J. (2023, March, 23)."*Intercultural Competence in a Techno World*," [expert panelist], TESOL International Convention & English Language Expo, March 21-24, 2022, Oregon, Portland
- 50. Cowin, J. (2023, March, 23). "CALL-IS Question Bar," [on-call expert for CALL-IS] TESOL International Convention & English Language Expo, March 21-24, 2022, Oregon, Portland
- 51. Cowin, J. (2023, January 22). *Agora World: Shifting Teaching Paradigms and Dynamic Practices in Language Teaching*, [virtual workshop], TESOL International, EVO 2023.
- 52. Zurschmiede, J., Cowin, J. (2022, November 5). "Community Asset Mapping and Linguistically Diverse Learners," [presenters], NTSTESOL 52nd Annual Conference, "Shifting Teaching Paradigms: Examining Inclusive and Dynamic Practices," November 2-5, 2022, White Plains, NY.
- 53. Cowin, J. (2023, January 22). *Agora World: Shifting Teaching Paradigms and Dynamic Practices in Language Teaching*, [virtual workshop], TESOL International, EVO 2023.
- 54. Cowin, J. (2021, November 22). "Reflective Teaching Practices: Fieldnotes, Practices, Journal's and Data Literacy", [webinar] Amity University, School of Education, India.
- 55. Cowin, J. (2022, November 5). "Metaverses: Shifting Teaching Paradigms and Dynamic Practices [presenter], NTSTESOL 52nd Annual Conference, "Shifting Teaching Paradigms: Examining Inclusive and Dynamic Practices," November 2-5, 2022, White Plains, NY.
- 56. Cowin, J. (2022, September 19). *How AI & Blockchain Are Reshaping Healthcare's Global Future*, [panel specialist], C3 US-Arab Healthcare & Business Summit 2022 "The Changing Landscape of Healthcare: Through Education, Research, Technology & Investment," (September 19, 2022), New York, NY.
- 57. Cowin, J. (2022, November 2). "AI, Avatars and 21st Century Simulation Training for Educators," [presenter], Touro University Online Summit, "Pivoting Perspectives: Online Strategies for Educational Excellence, November 2nd, 2022.
- 58. Cowin, J. (2022, October 28). "Leading Upwards: Today's Students, Tomorrow's Teachers & The Teacher of Color Crisis," [panel moderator], NYSATE/NYACTE 2022 Fall Conference, "Seeking Solidarity: Preparing Educators in and for Challenging Times," Saratoga Springs, NY.
- 59. Cowin, J. (2022, October 27). "Beyond the EdTPA: Simulations & Teacher Performance Assessment Requirements in New York State," [presenter], NYSATE/NYACTE 2022 Fall Conference, "Seeking Solidarity: Preparing Educators in and for Challenging Times," Saratoga Springs, NY.
- 60. Cowin, J. (2022, September 10). *The Three Pillars: Strategic Augmented Reality Digital Technologies (ARDT) Implementation*, [virtual presentation], International Conference on Innovation in Basic Higher Education (September 8-11, 2022), Istanbul, Republic of Turkey.
- 61. Cowin, J., (2022, August 11), Simulations, Artificial Intelligence and Teacher Performance: Exploring SimSchool Growing Real Teacher Performance in Yemen, [virtual workshop], Future Horizons Foundation for Translation, Training and Development, Sana'a, Yemen.
- 62. Cowin, J. (2022, September 6). Simulation Training, Teacher Performance, Assessment and Artificial Intelligence, [life stream] VirtualWorldsMOOC. https://www.youtube.com/watch?v=Edv42gDJIEc

- 63. Cowin, J. (2022, July 16). Metaverses, Transdisciplinary Pedagogy and Nanoscience in Education [keynote, virtual], 4th Global Webinar on Applied Science, Engineering and Technology, WEBAS-2022.
- 64. Cowin, J. (2022). A Chain of Worlds: Metaverses as the Clavis Aurea? [keynote], The 26th World Multi-Conference on Systemics, Cybernetics and Informatics: WMSCI 2022, July 12 -15, 2022
- 65. Cowin, J. (2022, July 12-15). Pedagogy and Language Learning Enrichment: An Interactive Multimodal Virtual Field Trip Wheel. [Poster] Twenty-ninth International Conference on Learning, Intercultural Learning in Plurilingual Contexts, Universitat de València - Facultat de Magisteri, Spain.
- 66. Cowin, J. B. (2022, June 15). Nanoscience and Nanotechnology: A Multidisciplinary Teaching Frontier. Copenhagen, Denmark., The Scientistt Conference. [Invited Speaker].
- 67. Cowin, J. B. (2022, June 16). Metaverses, Transdisciplinary Pedagogy and Nanoscience in Education. GECMSE-22. [Invited Speaker].
- 68. Cowin, J. (2022, June 29). Simulation Training, Teacher Performance Assessment and Artificial Intelligence [presentation]. English Language Centre, International English Language Teaching Symposium (IELTS-2022), "Pathways, Paradigms and Possibilities (PPP) in ELT," Oman, June 29th – 30th 2022, virtual.
- 69. Cowin, J. (2022, June 24). Student engagement with ethical issues [keynote]. Amity University Uttar Pradesh (AUUP), Faculty Induction Program (Module 7: Academic Integrity from June 20 -24, 2022, virtual.
- 70. Cowin, J. (2022, May 15). Practicing the Philosophy of Abundance: Resources to Support Displaced Learners [workshop]. 2nd VirtuaTELL Spring 2022 Conference May, NYS TESOL.
- 71. Cowin, J. (2022, April 15-16). E-Learning and Course design Wheel: Multimodal and Multiliteracy Perspectives [poster presentation]. Fifteenth International Conference on e-Learning & Innovative Pedagogies, National Changhua University of Education, Taiwan.
- 72. Cowin, J. (2022, March 22-24). The Metaverse: Layers, Applications, and Terminology [Conference presentation]. World Higher Education Ranking Summit (WHERS), Dubai, UAE.
- 73. Funke, R., Walker, S., Rolli, M., Cowin, J. (2022, March 22-24). Leading Forward: Distributed Ledger Technologies for Education and Government Institutions, The Power of Trustless Immutability [Conference presentation]. World Higher Education Ranking Summit (WHERS), Dubai, UAE.
- 74. Alkhayat, A., Fletter, D., Vardi, M., Alvarez, J.R., Cowin, J. (2022, March 22-24). The Future of Higher Education and Extended Reality: The Next Normal: Metaverse, Virtual Beings, AI cloning [Conference presentation]. World Higher Education Ranking Summit (WHERS), Dubai, UAE.
- 75. Cowin, J. (2021, November 22). Reflective Teaching Practices: Fieldnotes, Practices, Journal's and Data Literacy. [webinar] Amity University, School of Education, India
- 76. Cowin, J. (2021, November 20). Cross-Curricular Learning Models: Student Engagement for Nanoscience and Nano technology. Global Webinar on Nanotechnology and Nanoscience, GWNANO-2021.
- 77. Cowin, J. (2021, November). Teacher Design Knowledge (TDK) and Competencies. Poster presented at the in-person NYS TESOL 51st Annual Conference 2021, "Looking Forward: Educational Empowerment & Transformative Education." Westchester, NY
- 78. Cowin, J. (2021, November). The Pedagogy & Language Enrichment Technology Wheel: Multimodal and Multiliteracy Perspectives. Poster presented at the virtual meeting of the NYS TESOL 51st Annual Conference 2021, "Looking Forward: Educational Empowerment & Transformative Education."

- 79. Cowin, J., Ghurbani, A., (2021, October 21), Fulbright Alumni, Global Friendships & Action: Teacher Training in Yemen [virtual conference], "Fulbright at 75: Celebrating a Legacy of Global Friendships." Cowin, J. (2021, September 29). Yemeni TESOL Teaching & Training: Ubiquitous Resources [virtual workshop], [PPT] Sana'a, Yemen.
- 80. Cowin, J. (2021, September 28). *Cross-Cultural Communication Skills* [virtual workshop], [PPT] Rotaract UN, New York.
- 81. Cowin, J. (2021, September 15). Yemeni TESOL Teaching & Training for the Future Exploring Google, Virtual Fieldtrips and Open Educational Resources (OER's) [virtual workshop], [PPT] Sana'a, Yemen.
- 82. Cowin, J., (2021, June 3-5). *Innovation, Collaboration, Transformation: Education for a Connected World* [Conference presentation, virtual]. National Association of Teachers of English, Moscow, Russia.
- 83. Cowin, J., (2021, June 2). TESOL and Train the Trainers: Technology and Student-Centered Learning. [workshop presentation, virtual]. Future Horizons Foundation for Translation, Training, and Development, Sanaa, Yemen.
- 84. Cowin, J., (2021, May). *Innovation, Collaboration, Transformation: Education for a Connected World.* Kaplan-NYSTESOL Conference
- 85. Cowin, J., (2021, April). *Leveraging Digital Tools: The Merge Cube and Google Expeditions*, NYS TESOL TeLL SIG conference.
- 86. Cowin, J (2020, November). Virtual Reality Environments: Live Forays, Pedagogy and High Leverage Practices. [virtual workshop], NYS TESOL
- 87. Cowin, J (2020, November). TESOL Fieldwork: A Demonstration of Simulation-Based Learning Environments. NNETESOL Conference
- 88. Cowin, J. (2020, July). *Simulation-Based Learning Environments*. Poster presented at the virtual meeting of the Twenty-seventh International Conference on Learning, Universitat de València Facultat de Magisteri, Spain.
- 89. Cowin, J. (2020 June) *Augmented Reality: The Merge Cube and Google Expeditions*. ePoster Presentation NAFSA 2020, Association of International Educators.
- 90. Cowin, J. (2020, February). Association for Advancing Quality in Educator Preparation 2020 Quality Assurance Symposium, *Accreditation, Curriculum Mapping, Assessment Tools and Faculty Buy- In: Insights from the Faculty Frontline*. Georgia, AL, February 2020
- 91. Cowin, J. (2020, February). NYS TESOL webinar, Artificial Intelligence (AI), Blockchain & Augmented Reality Digital Technologies (ARDT): Thoughts on Language Acquisition for the 21st Century NY, NY, February 2020
- 92. Cowin, J. (2020, February). Artificial Intelligence (AI) & Augmented Reality Digital Technologies (ARDT): Language Acquisition for the 21st Century. Rennert TESOL: Leap into the Future of Teaching New York, NY, February 2020
- 93. Cowin, J. (2020, January). *Access and Equity: Computers for Schools Burundi*. International Congress for School Effectiveness and Improvement 2020 33rd Congress: Marrakesh", Morocco.
- 94. Cowin, J. (2019, December). *Cultivating Innovation Through Virtual Immersion Technology*. 47th Annual TESL Ontario Conference, Toronto, Canada.
- 95. Cowin, J. (2019, November). *Transcending Boundaries and Immersive Technology Trends*. 49th Annual New York State Teachers of Teaching English as a Second Language Conference White Plains, NY.
- 96. Cowin, J. (2019, November). Cultivating Innovation Through Augmented Reality Digital Technologies.). Keynote, National University of Science and Technology, 6th Annual conference: ESP/EAP/EMI in the Context of Higher Education Internationalization, Moscow, Russia.

- 97. Cowin, J. (2019, November). Metacognition, Automaticity and Second Language Acquisition & Digital Technologies - Managing a Group Project. Unpacking the Curriculum Guide, National University of Science and Technology Teacher Academy Moscow, Russia,.
- 98. Cowin, J. (2019, November). An Exploration of Learning & Teaching in 3D Immersive Environments. NNETESOL Fall 2019 Conference, University of Southern Maine.
- 99. Cowin, J. (2019, September). An Exploration of ENL Learning and Teaching with Technology. NYC Special Education Collaborative: "Transcending Boundaries through Family Literacy: New York, NY.
- Cowin, J. (2019, April). Environments and TESOL: "Meet the Merge Cube. EDxEDNYC, Education Conference on 3D Teaching New York, NY, April 2019
- Cowin, J. (2019, April). Multimodal Technology and Language Acquisition. National 101. University of Science and Technology, Department of Modern Languages and Communication Moscow, Russia.
- Cowin, J. (2019, February). Virtual Worlds: Multimodal Learning Spaces in Online Global Language Classrooms. Applied Linguistics Winter Conference 2019, Binghamton University, NY.
- 103. Cowin, J. (2018, November). Augmented Reality Apps, Mobile Language Learning Settings and ELL's. NYS TESOL conference 2018 New York, NY.
- Cowin, J. (2018, November). Supporting Your ELL's in Your Mainstream Classroom. PS 153 Teacher Workshop, New York, NY, November 2018
- Cowin, J. (2018, November). Technology, Innovation and Higher Education -105. Disruption, Decentralization, and Digital Transformation. Keynote. The International Academic Association of Researchers in Humanities, IT, Engineering & Science, international conference, keynote speech: New York, NY,
- 106. Cowin, J. (2018, November). Bitcoin, Blockchain and IoT for Educators. (poster presentation), NYS TESOL conference, poster presentation New York, NY.
- Cowin, J. (2018, July). The Phoenix Firestorm Project Virtual Worlds: Jokaydia Grid 107. and Second Life—Teaching ESL in 3D Environments. World Association Case Method Research Association, 35th International Conference on Case Method Research and Application, Rotterdam, The Netherlands.
- Cowin, J. (2018, June). Data Analytics, Data Assessment and Blockchain. Education Leadership Data Analytics Summit, Teachers College/Columbia University, poster presentation: New York, NY.
- Cowin, J. (2018, June). Virtual Teaching Spaces. EDxEDNYC, Education Conference on 3D Teaching Environments and TESOL, New York, NY
- 110. Cowin, J. (2018, April). University of Tomorrow: Innovative Pedagogy and Methodology. Applied Linguistics Winter Conference, Teachers College/Columbia University, New York, NY.
- Cowin, J. (2018, May). Canvas Training for TESOL. Faculty workshop, Touro College, New York, NY.
- Cowin, J. (2018, January). University of Tomorrow: Innovative Pedagogy and 112. Methodology. Plekhanov University for Economics, Moscow, Russia.