

Christopher Shamburg
cshamburg@njcu.edu

EMPLOYMENT

New Jersey City University
Jersey City, NJ

Faculty, Educational Technology Department

2001-Present

2011-Present, Professor; 2007-2011, Associate Professor, 2001-07; 2001-2007, Assistant Professor)

Highlights

- Teach a variety of courses in the MA Ed Tech, MA with School Library Media Specialist Certification, and Ed.D. in Educational Technology Leadership programs
- Actively advise students on scheduling and academic matters
- Serve on various department committees
- Lead and participate in a variety of recruitment and marketing activities
- Initiate various programs for the community and our students, including: the Wearable Technology User Group (2013-16), A. Harry Moore Variety Club (2015-2019), Assistive Technology User Group (2022-25), and the AI Center (2025-Present)

Coordinator for the Ed.D. in Educational Technology Leadership

2014-Present

Highlights

- Recruit students, market the program, support enrolled students, troubleshoot student concerns, develop academic resources
- Cohorts graduated: 10
- Number of current students: 40
- Student graduation rate: 79%
- Three-year graduation rate: 71%
- Total students graduated: 130

Representative Courses Taught

- Leading Curricular Change Using the Internet EDTC 621
- STEM Authoring Tools EDTC 642
- Global Issues in Educational Technology Leadership EDTC 804
- Summer Institute in Educational Technology Leadership III EDTC 811
- Advanced Using Integrated Software EDTC 813

Hudson County Vocational-Technical Schools, County Prep High School
Jersey City, NJ

Secondary English Teacher

1991-2001

Highlights

- Taught and developed a variety of high school English classes for general education, college preparation, and vocational programs.
- Piloted and led co-teaching and project-based learning initiatives
- Department chair for English, social studies, and foreign language faculty

EDUCATION

Ed.D. (2001) Teachers College, Columbia University, Instructional Media and Technology
MA (1996) Rutgers Newark, English Literature
BA (1990) Rutgers College, Major: English Literature

SCHOLARSHIP

Books

Shamburg, C. (2009). *Student-Student-powered podcasting: Teaching for 21st century literacy*. International Society for Technology in Education.

Shamburg, C. (2008). *National Educational Technology Standards for Students: Units in the English language arts*. International Society for Technology in Education.

Twomey, C, Shamburg, C., Zieger, L. (2006). *Teachers as technology leaders*. International Society for Technology in Education.

Articles and Book Chapters

Shamburg, C., Zieger, L., Mason, D., Amerman, T. (2025). Teachers and ChatGPT: The first wave on TikTok. *Teaching and Teacher Education*. 159.
<https://doi.org/10.1016/j.tate.2025.104993>

Shamburg, C., O'Neill, V., Jimenez, R., Rodriguez, J., & Harb, K. (2023). Podcast listening and informal learning. *The Qualitative Report*, 28(7), 2033-2057.
<https://doi.org/10.46743/2160-3715/2023.5862>

Marks, C. & Shamburg, C. (2023). Case studies in remote living and remote learning. In R. Jimenez (Ed.), *Handbook of Research on Current Trends in Cybersecurity and Educational Technology*. IGI Global. <https://doi.org/10.4018/978-1-6684-6092-4.ch019>

- Shamburg, C., Amerman, T., Zieger, L., & Bahna, S. (2021). When school bells last rung: New Jersey schools and the reaction to COVID-19. *Education and Information Technologies*, 1-22. <https://doi.org/10.1007/s10639-021-10598-w>
- Shamburg, C. (2020). Cases of successful independent educationally oriented podcasters. *E-Learning and Digital Media*, 17(6). 505-520. <https://doi.org/10.1177/2042753020946281>
- Shamburg, C. (2020). Rising waves in informal education: Women of color with educationally oriented podcasts. *Education and Information Technologies*, 26(1). 699-713. <https://doi.org/10.1007/s10639-020-10284-3>
- Shamburg, C. (2017). Remix as an educational activity. *Academic Forum*.
- Shamburg, C., Liu, T., & Monroe, C. (2017) Ten-story building: App development for ESL. In Sharmila Ferris and Hilary Wilder (Eds.), *Unplugging the Classroom: Teaching with Technologies to Promote Student's Lifelong Learning*, (pp. 177-186). Woodhead.
- Shamburg, C. (2014) Language learning between the panels: Comics, performance, Shakespeare and ELL. In Mark Gura (Ed.), *Teaching Literacy in the Digital Age* (pp. 111-122). International Society for Technology in Education.
- Shamburg, C. Mazzetti, & K, Shamburg, J. (2013). Remix as an educational activity. In Sharmila Ferris and Hilary Wilder (Eds) *The Plugged-In Professor*, (pp. 251-259), Chandos.
- Shamburg, C. (July, 2013). Shakespeare for everyone: Working with students with severe disabilities. Guest blogger Making a Scene, Folger Shakespeare Library <http://folgereducation.wordpress.com/2013/07/11/shakespeare-for-everyone-working-with-students-with-severe-disabilities/>
- Shamburg, C (Nov, 2012). When the lit hits the fan in teacher education. Guest blogger for School Library Journal. <http://blogs.slj.com/connect-the-pop/2012/11/comics/guest-post-by-christopher-shamburg-when-the-lit-hits-the-fan-in-teacher-education/>
- Shamburg, C. (2010). DIY podcasting in education. In Colin Lankshear and Michele Knobel (Eds.) *DIY Media: Creating, Sharing and Learning with New Technology*. (pp. 51-75). Peter Lang.
- Shamburg, C., & Craighead, C. (2009). Shakespeare, our digital native. *English Journal*, 74-77.
- Shamburg, C. (2009). Review of *Blocks to Robots*, Bers, 2008. *E-Learning*, 6 (1).
- Aitken, J., Amerman, T., & Shamburg, C. (2005). Faculty and freedom machines: Teaching teachers about assistive technology. *Academic Forum* (13), 2, 42-44.

Amerman, T., Aitken, J., Shamburg, C., & Twomey, C. (2004). Assistive technology: A collaborative approach. *Academic Exchange Quarterly*, 8(3), 213-218.

Shamburg C. (2004). Conditions that inhibit the integration of technology for urban early childhood teachers. *Information Technology in Childhood Education Annual*, 2004, 231-248.

Public Reports

Shamburg, C. (Ed.) (2025). *From present to possibilities: The 2024 Educational Technology Department year in review*. <https://www.yumpu.com/en/document/view/70621282/njcu-ed-tech-2024-year-in-review>

Shamburg, C. (Ed.). (2025). *The Power of place: A report on our essential role in the community*. AFT 1839. <https://issuu.com/aft1839/docs/popprint1024>

Shamburg, C. (Ed.). (2024). *Magic among us: The 2023 Educational Technology Department year in review*. https://issuu.com/njcu/docs/edtech-23-year-in-review_final

Shamburg, C. (Ed.). (2023). *Fully charged: The 2022 Education Technology Department year in review*. https://issuu.com/njcu/docs/edtech-year-in-review_v7-rgb

Board Game

Shamburg, C. (2024). *Co-teachers: The game*. https://www.njcu.edu/coteachers_game

Selected Presentations

Zieger, L., Mason, D., Shamburg, C. (2025, June 6). From now to next: AI innovations in special education. Summer Inclusion Conference, New Jersey Coalition for Inclusive Education. Kean University, NJ.

Shamburg C., Zieger, L., Mason, D., Amerman, T. (2025). Teachers' use of ChatGPT: The digital landscape of early adopters. American Educational Research Association 2025 Conference. Denver, CO.

Shamburg, C. (2025, March 21). AI and teacher education: Ideas and Directions. NJCU College of Education Spring Retreat.

Shamburg, C., Mason, D., Dennis, P. (2025). Co-Teachers the board game. New Jersey Council for Exceptional Children. Ramapo College, NJ.

Shamburg, C., Mason, D., Dennis, P., Gately, C., & Zamora, J. (2025). Board games for professional development. New Jersey Educational Computing Cooperative 2025 Conference. Montclair University, NJ.

- Shamburg, C., Amerman, T., Mason, T. (2024). Co-Teachers: The board game. 2024 Summer Inclusion Leadership Conference. Kean University, NJ Link to presentation description.
- Shamburg, C. (2023). Inclusion, engagement, and assistive technology (Moderator). New Jersey Educational Computer Cooperative.
- Amerman, T., Holzman, P., Shamburg, C. (2023). ABC&D's to empower students with technology access. Innovations in Special Education Technology, New Jersey Association of Pupil Services Administrators.
- Marks, C. & Shamburg, C. (2022). Remote living: Voices from across the digital divide. AERA 2022 Annual Conference, Virtual.
- Shamburg, C. (2022). Learning Taboo Topics Online: Witchcraft on YouTube. In T. Bastiaens (Ed.), Proceedings of EdMedia + Innovate Learning (pp. 662-670). Online: Association for the Advancement of Computing in Education (AACE). Retrieved from <https://www.learntechlib.org/primary/p/221354/>.
- Shamburg, C., O'Neill, V., Jimenez, R., Rodriguez, J. & Harb, K. (2022). Learning by Ear: Cases of Informal Adult Learning with Podcasting. In T. Bastiaens (Ed.), Proceedings of EdMedia + Innovate Learning (pp. 657-661). Online: Association for the Advancement of Computing in Education (AACE). Retrieved from <https://www.learntechlib.org/primary/p/221353/>
- Shamburg, C. (2021). Kickstarting educational innovation. Instructional Technology Council, 2021 Annual Meeting, Virtual.
- Shamburg, C., Zieger, L., Hudley, O., Negron, M., Osei-Yaw, M. Welz (2021). Reimagining the future: Education and the post-COVID school. [A Panel Discussion]. Event Sponsor by the New Jersey City University Educational Technology Department.
- Shamburg, C., Zieger, L., Amerman, T., & Bahna, S. (2021). When school bells last rung: New Jersey schools and the COVID shutdown. AERA 2021 Annual Conference, Virtual.
- Shamburg, C. & Bahna, S. (2020). Podcasters who educate: The new wave of teaching and learning. In Proceedings of EdMedia + Innovate Learning (pp. 814-819). Online, The Netherlands: Association for the Advancement of Computing in Education (AACE).
- Shamburg, C. (2018). Technology and Universal Design for Learning. New Jersey Coalition for Inclusive Education 2018 Conference. Montclair, NJ.
- Shamburg, C. (2017). What the research says <<in educational technology>>. New Jersey Educational Computing Cooperative (NJECC). Montclair, NJ.
- Shamburg, C. (2016). Universal Design for Learning: the big picture. New Jersey Coalition for Inclusive Education 2016 Conference. Montclair University, Montclair, NJ.

Shamburg, C. (2016). Coteaching: the game. New Jersey Coalition for Inclusive Education 2016 Conference. Montclair University, Montclair, NJ.

Shamburg, C. Buglione, F. (2016). Inclusion through effective Co-Teaching. NJEA 2016 Exceptional Children Conference. East Brunswick NJ.

Shamburg, C. (2015) Wearable technology in education: Opportunities and solutions (Research Roundtable). ISTE 2015, Philadelphia PA.

Shamburg, C. (2015). Teaching language, literacy and literature with remix. ISTE 2015, Philadelphia PA.

Doctoral Dissertations Chaired

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| Empowering Arab Youth: The Role of a Digital Learning Platform on Youth in Palestine, Lebanon, and Yemen | Nadia Abdallah | 2025 |
| Podcasting as a School Communication Tool: A Case Study | Daniele DeGraw | 2025 |
| Exploring Urban Middle and High School Math Teachers' Experiences with Adaptive Learning Systems as Educational Tools | Janet E. George | 2025 |
| A Qualitative Study Exploring Technology Integration in Early Childhood Classrooms | Tiffany T. Grant-Simmons | 2025 |
| Empowering Newcomer Multilingual Learners: A Case Study of a Technology-Enhanced After School Program | Melissa Garcia | 2024 |
| The Ways Teachers Use Nudges to Motivate Their Students: An Exploratory Qualitative Study | Jonathan Martin Guerra | 2024 |
| A Case Study of an E-Learning Platform for Social and Emotional Learning in an Urban Charter Middle School: A Narrative Approach to Qualitative Inquiry | Deniz Ismailoff | 2023 |
| The Role of School Mission in Technology Implementation in K-12 Independent Schools | Susan Murray | 2023 |
| Digital Social-Emotional Learning: An Explanatory Sequential Mixed Methods Study of Elementary | Filez Zeybek | 2023 |

School Teachers' Experiences in Teaching Social-Emotional Learning with Digital Technology

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| New Jersey School Superintendents' Lived Experiences and Perceptions Using Social Media Professionally | Jennifer Giordano | 2022 |
| Adaptive Learning Systems in the Middle School Math Classroom | Renee Howard | 2022 |
| Virtual Bodega: Promoting Access Through Equity for Hispanic and Latino Students | Alien Matias-Castro | 2022 |
| Integrating Social Emotional Learning Through the Use of Virtual Reality | Catherine Kirby | 2022 |
| College Admissions in the Time of Covid-19: Technology, Training, and the Secondary School Counselor | Christine Enrico | 2021 |
| Using the ADDIE Model to Teach an Anti-Tobacco and Anti-Vaping Curriculum in an Online Learning Environment: An Action Research Project | Judith L. Francis | 2021 |
| Best Practices in Educational Technology in Two-Year Community College Writing Centers | John Findura | 2021 |
| ClassDojo and Home-School Communication | Linda L. Lampert | 2020 |
| Library Evolution, Digital Revolution: The Role of the Academic Library in the Campus Community | Susan Van Alstyne | 2020 |
| Understanding Principal Leadership in Future Ready Schools | Patrick St. Aubyn Holness, Jr. | 2020 |
| Factors that Impact Decision-Making of School Administrators Regarding Technology Purchases | Peter J. Mattaliano | 2020 |
| Analyzing a DIY Online Genealogical Community: Collectively Learning How to Discover Family History in a Community of Practice | Anna Boscarino | 2019 |
| Cleared for takeoff? A Collective Case Study of the Academic Value of Drones in STEM Education Through the Lens of Cultural-Historical Activity Theory | Alexander George Kuziola | 2019 |

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| A Digital Room of Our Own: A Narrative Inquiry of Rural Middle School Youth in an Online Writing Community | Leah Kay Shull | 2019 |
| School Librarians' Participatory Practices and Development of Professional Identities in a Twitter Online Professional Learning Network (PLN) | Krista Welz | 2019 |
| A Phenomenological Study of Women's Participation in Makerspace Communities of Practice | Deborah Kantor Nagler | 2018 |
| Educational Technology Commercialization, Use, and Adoption in Public K-12 Schools | Dowayne Davis | 2018 |
| Through the Looking Glass with Open Educational Resources | Meredith Blair Moore | 2018 |
| Educational Leaders' Experiences and Perceptions of Response to Intervention in New Jersey | Ruth-Anne Reitelman Sokol | 2018 |
| A Study of Teaching a Second Language Using the Universal Design for Learning Model | Johanna D. Amaro | 2018 |
| Exploring Innovation: A Qualitative Study of Academic Libraries | Linda S. Beninghove | 2017 |
| Implementation of Microcontrollers in the Colorado Fashion Design and Merchandising Curriculum: An Exploratory Case Study | Katrina Blatnick-Gagne | 2017 |
| Content Analysis of Copyright Policies and Fair Use Guidelines in Research Universities | Min Chou | 2017 |
| Implementing an Online Executive Function Curriculum: A Case Study | Lori A. Dini | 2017 |
| Game-Based Learning in Action: How Transformational Leaders Use Games in Their Teaching Practice | Matthew Farber | 2016 |
| Management of Educational Technologies in New Jersey Community Colleges: A Narrative Inquiry | Yelena Lyudmilova | 2016 |

Service

Recent Service at NJCU

- Executive Vice President, AFT 1839, 2024-Present
- Member, Institutional Review Board 2023-Present
- Chairperson, Middle States Standard 1, Mission, Working Group, 2025-Present
- Member, NJCU President's Community Advisory Board, 2024-Present
- Chairperson of University Mission Committee, 2022-24
- NJCU University Senate Secretary, 2023-Present
- NJCU University Senate Vice President, 2021-23
- NJCU University Senate President, 2017-21
- General Education Committee Member, 2022-Present
- Chairperson of the Graduate Council 2022-24
- Chairperson of Graduate Studies Committee 2016-2020

Other Projects

- Workshop Leader, Literacy Unbound, Teachers College Columbia University, 2014-2023
- Consultant, New Jersey Coalition for Inclusive Education, 2010-present
- External Reviewer Stockton University Master of Arts in Instructional Technology, 2016
- Coordinator for Mobile Technology, Picking Up the Pace Grant, 2014-2017
- Technology Team Leader, Opening the Gate Grant, 2013-2016
- Consultant and Workshop Leader for Folger Shakespeare Library, 1999-2010
- Researcher, Institute of Play, funded by Arthur Miller Foundation, 2014
- Consultant Weld North Investment Company, 2011
- Consultant for Special Services Department Perth Amboy School District, 2010-2011
- Consultant for Quest to Learn, funded by the Macarthur Foundation, 2008-2009
- Consultant for New Jersey Emergency Management Project (EMT), 2010
- Lead External Evaluator for Montclair State University's ADP Center, 2006-2007
- Lead External Evaluator NJ Kids Officially Online (KOOL) Grant, 2004-2006
- Teacher for NJeSchool, 2006-2009
- Curriculum Advisor for Columbia University's Institute for Learning Technologies, 2000-2001

AWARDS

2023 NJCU Riotto Service Award

2023 Owayo Athlete Ambassador

2021 SOMA Fox Running Club Spirit Award

2013 HP STEMx Catalyst Fellowship

2012 New Jersey Award for Excellence in Teacher Education

2001 Teacher of the Year Hudson County Schools of Technology

2001 Governor's Award for Outstanding Teaching

1995 Geraldine R. Dodge Award for Teacher of Humanities
1995 National Endowment for the Humanities Teaching Fellowship, Columbia University
1994 National Endowment for the Humanities Teaching Fellowship, Folger Shakespeare Library

CERTIFICATIONS AND PROFESSIONAL DEVELOPMENT

- Creating an Inclusive and Supportive Online Learning Environment, ACUE, 2025
- Understanding the History of Racialized Education for Latinxs in the United States, ESCALA Educational Services, Conocimientos, 2025
- IRB Member, CITI Program, 2023
- Social and Behavioral Research, CITI Program, 2022
- Introduction to Parliamentary Procedure: Dynamics of Leadership, University of Wisconsin, 2018
- Independent Applying the Quality Matters Rubric, Quality Matters, 2018
- High School English Teacher, NJ Department of Education

AFFILIATIONS

- National Association of Parliamentarians (2019-Present)
- Hudson County Schools of Technology Career Advisory Board (2023-Present)
- New Jersey State Special Education Advisory Council (Board Member, 2016-2022)
- New Jersey Educational Computing Cooperative (Advisory Board, 2018-Present)
- New Jersey Association for Educational Technology (Executive Board Member, 2010-2016)
- NJEDGE (Chairperson, Best Practices Selection Committee 2006-2015)
- International Society for Technology in Education (Affiliate Board Member, 2011-2016)
- American Educational Research Association (Member)
- New York Unicycle Club (Member)
- SOMA Fox Running Club (Member)
- New York Road Runners (Member)
- World Science Fiction Society (Member)
- Beacon Unitarian Universalists, Summit, NJ (Member, Membership Team, Congregational Parliamentarian)