

CURRICULUM VITAE WESLEY SHUMAR

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PRESENT POSITION

Professor of Communication, Drexel University, Philadelphia, PA
Professor, PhD Program in Communication, Culture & Media, Drexel University, Phila., PA

EDUCATION

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| Ph.D. | Temple University, Cultural Anthropology |
| M.A. | New York University, Cinema Studies |
| B.A. | University of Pennsylvania, Cultural Anthropology |

EMPLOYMENT HISTORY

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| 2018-Present | Professor of Communication, Drexel University, Phila., PA |
| 2009-Present | Professor, PhD Program in Communication, Culture & Media, Drexel Univ., Phila., PA |
| 2014-2018 | Department Head, Anthropology, Drexel University, Phila., PA |
| 2009-2014 | Dept. Head, Culture & Communication, Drexel University, Phila., PA |
| 2009-2018 | Professor of Anthropology, Drexel Univ., Phila., PA |
| 2006-2009 | Asst. Dept. Head, Culture & Communication, Drexel University, Phila., PA |
| 2005-2009 | Associate Professor of Anthropology, Drexel Univ., Phila., PA |
| 1999-2005 | Assistant Professor of Anthropology, Drexel Univ., Phila., PA |

PROJECTS & RESEARCH

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| Oct. 2020 to Present | Co-PI, Collaborative Research: Broadening Participation in Computing through Authentic, Collaborative Engagement with Computing for the Greater Good is a 5-year NSF funded project. The project focuses on using humanitarian open source software projects (HFOSS) at the core of curriculum to broaden student interest and participation in computing. NSF DUE Award number 2012990, \$559,057 |
| August 2020-Present | Co-PI, An Online Reflection and Community-based Instructional Development System for Mathematics Education is a 4-year NSF funded project. The project promotes an authentic teacher professional development community through an NSF developed software tool and a unique curriculum design. NSF Discovery Research PreK-12, Award number 2010306, \$2,919,777. |
| 2018-Present | Evaluator Broadening Participation Research Project: Charting a Path to Trans-Disciplinary Collaborative Design is an NSF funded project developing curricula that brings architecture students from Hampton University and engineering students from Virginia Commonwealth University together with the local community to develop a response to sea level rise. NSF HBCU-UP Award number 1818788, \$348,057. |
| 2018-2019 | Evaluator, Teacher Leadership Program at the Park City Mathematics Institute (PCMI). PCMI is a very well-known summer mathematics |

program that is part of the Institute for Advance Study, Princeton, NJ. The Teacher Leadership Program is one of the PCMI programs specifically focused on developing teacher leaders in mathematics in K-12 schools.

- 2014 to Present **PI Craft Brewing and the Artisanal Economy** is an ethnographic study of the craft beer community and movement in the Philadelphia area. There are three primary dimensions to the research, 1) the way that the craft beer movement, as a specific example of the larger craft movement in the U.S., is exemplary of many of the features of the new 21st century economy 2) the ways the craft beer community uses new media technologies to facilitate this system of craft production and consumption 3) the ways craft brewers for communities of practice and how knowledge and skills are learned through an informal apprenticeship model.
- 2012-2018 **Co-PI Emerging Communities for Mathematical Practices and Assessment (EnCoMPASS)** is an NSF funded Project developing an online teacher community focused on improving mathematical thinking and practice through formative assessment. NSF DRK-12 Award No. 1222355, \$2,083,101.
- 2010-2013 Evaluator, **Learning from the Best: How Award Winning Courseware Has Impacted Engineering Education** is an NSF funded NSDL Project. PI Flora McMartin, Broad-Based Knowledge LLC. \$148,561. Award Number: 0937784.
- 2009-2012 Evaluator, **InspireCT** The project is funded by NSF for three years. A CPATH collaborative proposal to develop virtually integrated program of real world computing instruction. Drexel University (0939059) \$332,942, Texas Tech University (0939088) \$232,999, and Embry-Riddle Aeronautical University (0939028) \$232,841.
- 2008 Evaluation Advisor, **NSF-NSDL**. Member of the evaluation advisory team for the National Science Foundation's National Science Digital Library Program. The advisory group reviewed the focus of NSDL evaluation work in projects to that date and recommended revisions to the evaluation structure for future work in the program.
- 2007-2008 Evaluator, **SoftHum**. The project is funded by NSF through the CCLI program for one year to develop projects in Humanitarian and Open Source Software for computing education. Award to Heidi Ellis at Trinity College.
- 2007-2010 Principal Investigator, **The Math Forum's Virtual Fieldwork Sequence**. The project is funded by NSF's CCLI program for \$457,750 over two years. Award number: 0717732
- 2005-2009 Co-principal Investigator, **Leadership Development for Technology Integration: Developing an Effective NSDL Teacher Workshop Model**. The project is funded by NSF's NSDL program for \$650,000 over the three-year period.
- 2003-2008 Co-principal Investigator, **Virtual Math Teams**. The five-year project is funded by two NSF grants. NSDL: Collaborative Services for the Math Forum Digital Library, \$450,000 for two years. ITR: Catalyzing & Nurturing Online Workgroups to Power Virtual Learning Communities, \$2,299,978 for five years.

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| 2002-2006 | Principal Investigator, Online Mentoring Project . NSF funded three-year project for \$409,000 beginning February 1, 2002, Award Id: 0127516. |
| 2004-2006 | Ethnographer, The Concord Model Project , Project to study the collaborative care model of Dr. Paul Uhlig and his team at Concord Hospital and other related sites where collaborative care is used. Grant funded by Partners Healthcare , Boston, MA |
| 2004-2006 | Ethnographic Evaluator, MSPnet , a Research Evaluation and Technical Assistance (RETA) project of the NSF's Math Science Partnership(MSP). Funded by the NSF's Math Science Partnership program. |
| 2002-2003 | Principal Investigator, Social Activity in the Educational Digital Library: Community Tools and Resources for Learning . This CILT funded pilot project is designed to create a profile of how technology supports teachers collaborating around digital library resources. \$15,000 pass through funding from NSF. |
| 2002-2005 | Evaluator, Math Tools . This NSF project is creating a digital library of software tools for learning mathematics for all platforms—computer and handheld . This is a two-year NSDL project. |
| 2000-Present | Ethnographic Research on Higher Education . This work is part of an international collaboration between scholars in the United States, Canada, England and Denmark. |
| 1997-2001 | Literacy Training and Service-Learning. Through the Sociology of Education and Literacy coaching course I have developed an ongoing relationship with CORPP (Community Occupational Readiness Program and Placement) to use Drexel Students as tutors for the learners at CORPP who are trying to prepare for the GED or improve literacy skills for the workplace. This course is a central part of the service learning program in the sociology major at Drexel. |
| 1996-Pres. | Ethnographer, The Math Forum , Swarthmore College, Swarthmore, PA. Original three-year NSF funding for the establishment of the Math Forum. |
| 1993-1995 | Director of Research: COOPERATION AND COMPETITION: Women and Mathematics Education , Swarthmore College, Swarthmore, PA. A two-year ethnographic field research project funded by the College. |
| 1994 | Researcher, Beaver College, Glenside, PA. Consultant to the Core Curriculum Committee. |
| 1983-1985 | Researcher, Temple University, Philadelphia, PA. Ethnographic research: Interviewing and data analysis for project dealing with supermarket workers in transition. The research attempted to look at quality of life issues in the face of worker compromises with management in the A&P-Superfresh store closings. |
| 1982-1983 | Researcher, Philadelphia Child Guidance Clinic, Philadelphia, PA. Data Analysis and coding for project dealing with families and divorce. |

PUBLICATIONS

Books

- Shumar, W. & Mitman, T. (in press). *Producing and Consuming the Craft Beer Movement*, As part of the Routledge Critical Beverage Studies Series, Abingdon, UK: Routledge, Taylor & Francis Group.
- Bengtson, S. S. E., Robinson, S. & Shumar, W. (Eds.) (2021). *The University Becoming: Perspectives from Philosophy and Social Theory*. Springer Nature.
- Shumar, W. (2017). *Inside Mathforum.org: Analysis of an Online Mathematics Education Community*. Cambridge, New York: Cambridge University Press.
- Canaan, J. & Shumar, W. (Eds.) (2008). *Structure and Agency in the Neoliberal University*. New York: Routledge.
- Renninger, K. A. & Shumar, W. (Eds.) (2002). *Building Virtual Communities*. New York: Cambridge University Press.
- Shumar, W. (1997). *College for Sale: A Critique of the Commodification of Higher Education*. London: Falmer Press.

Book Chapters

- Shumar, W. and Bengtson, S. S. E. (2021). An entrepreneurial ecology for higher education: a new approach to student formation, in: Bengtson, S. S. E., Robinson, S. and Shumar W. (Eds) *The University Becoming: Perspectives from Philosophy and Social Theory*. Springer Nature.
- Robinson, S. Thestrup, K. and Shumar, W. (2021). Active citizenship and agency: creating experimenting communities for the future university, in: Bengtson, S. S. E., Robinson, S. and Shumar W. (Eds) *The University Becoming: Perspectives from Philosophy and Social Theory*. Springer Nature.
- Matranga, A., Silverman, J., Klein, V.E. & Shumar, W. (2018). Designing Technology to Scaffold Generative Pedagogical Practice. In Silverman & Hoyos (Eds.), *Advances in the Research of Distance Mathematics Education Mediated by Technology: An International Perspective*. Springer Nature.
- Sebastian, M. & Shumar, W. (2018). The Digital Age and the Social Imaginary, in the *Remembering and Forgetting in the Digital Age*. Springer Verlag for inclusion in their "Law, Governance and Technology Series".
- Shumar, W. & Robinson, S. (2018) Universities as societal value drivers; Entrepreneurial practices for a better future, chapter for *The Thinking University*, edited by Søren S. E. Bengtson and Ronald Barnett, published by Springer.
- Shumar, W., & Robinson, S. (2018). Rethinking the Entrepreneurial University for the 21st Century. In R. Barnett, & M. A. Peters (Eds.), *The Idea of the University: Volume 2 – Contemporary Perspectives*. New York, NY: Peter Lang.
- Shumar, W. (2018) Caught between commodification and audit: Contradictions in American higher education in Urciuoli, B. (Ed.) *The Experience of Neoliberal Education*. Oxford and New York: Berghahn Publishers.
- Shumar, W. (2016). Internationalization as a Contradictory Sign in the Global Era. In John Mock (Ed.) *The Impact of Internationalization on Japanese Higher Education*. Sense Publishers.
- Shumar, W. & Mir, S. (2011). Cultural Anthropology Looks at Higher Education. In the *Blackwell Companion to the Anthropology of Education*, Blackwell Publishers.

- Porpora, D. & Shumar, W. (2010). Self Talk and Self Reflection: A View from the U.S., in Margaret S. Archer (Ed.) *Conversations about Reflexivity*. London, New York: Routledge.
- Charles, E. S. & Shumar, W. (2009). Student and Team Agency in VMT in Stahl, Gerry (Ed.) *Studying Virtual Math Teams*, Series: Computer-Supported Collaborative Learning Series, Vol. 11, New York: Springer.
- Shumar, W. (2009). Interaction, Imagination and Community Building at the Math Forum. In D. Akoumianakis (Ed.), *Virtual Community Practices and Social Interactive Media*. Hershey, PA: IGI Global Inc.
- Shumar, W. (2009). Communities, Texts, Consciousness: The Practice of Participation at Math Forum. In Joni Falk and Brian Drayton (Eds.) *Creating and Sustaining Online Professional Learning Communities*. New York: Teacher College Press.
- Canaan, J. & Shumar, W. (2008). Higher Education in the Era of Globalization and Neoliberalism. In Canaan, J. & Shumar, W. (Eds.) *Structure and Agency in the Neoliberal University*. New York: Routledge, pp. 3-30.
- Shumar, W. (2008). Space, Place and the American University. In Canaan, J. & Shumar, W. (Eds.) *Structure and Agency in the Neoliberal University*. New York: Routledge, pp. 67-83.
- Shumar, W. & Sarmiento, J. (2008). Communities of Practice at the Math Forum: Supporting Teachers as Professionals. In Hildreth, P. & Kimble, C. (Eds.) *Communities of Practice: Creating Learning Environments for Educators*. Hershey, PA: Idea Group Publishing, pp. 223-239.
- Shumar, W. (2007). Commodification versus Civic Engagement: Service Learning in the Sociology Curriculum. In Cope, J., Canaan, Joyce E and Harris, Dave (Ed.), *Learning and Teaching Social and Political Theory* (Vol. C-SAP Monograph). Birmingham, UK: Birmingham University, pp. 97-118.
- Shumar, W. (2004). "Shadow Dialogues": On the Early History of Anthropology and Psychoanalysis, in *Culture Subject Psyche: Anthropology and Psychoanalysis Revisited*. London: Whurr Publishers and Middletown, CT: Wesleyan University Press, pp. 3-18.
- Renninger, K. A. & Shumar, W. (2004). The Centrality of Culture and Community to Participant Learning at and with the Math Forum. In S. Barab, J. Grey, & R. Kling (Eds.), *Designing for virtual communities in the service of learning*. New York, NY: Cambridge University Press, pp. 181-209.
- Shumar, W. (2003). The Role of Community and Belonging in Online Learning, in M. Mardis (Ed.) *Developing Digital Libraries for K-12*, Washington, DC: ERIC Monograph Series, pp. 174-187.
- Shumar, W. (2003). Internet Dreaming: Investigating Online Community at the Math Forum. In A. B. Shostak (ed.) *Viable Utopian Ideas: Shaping a Better World*. M. E. Sharpe pp. 74-76.
- Shumar, W. & Church, J. T. (2003). Above and Below: Mapping Social Positions Within the Academy. In Deborah Herman & Julie Schmid (eds.) *Cogs in the Classroom Factory*, Westport, CT: Greenwood Press, pp. 21-39.
- Shumar, W. & Renninger, K. A. (2002). Introduction: On Conceptualizing Community. in K. Ann Renninger & Wesley Shumar (eds.) *Building Virtual Communities: Learning and Change in Cyberspace*, Cambridge University Press. Pp. 1-20.

Renninger, K. A. & Shumar, W. (2002). Community Building with and for Teacher at The Math Forum. In K. Ann Renninger & Wesley Shumar (eds.) *Building Virtual Communities: Learning and Change in Cyberspace*, Cambridge University Press, pp. 60-95.

Molino, A. & Shumar, W. (2002). Returns of the Repressed: Some New Applications of Psychoanalysis to Ethnography. In J. Scalia (ed.) *The Vitality of Objects*. London: Continuum Press, pp. 95-107.

Shumar, W. (2001). Protean Impulses: A Conversation with Robert Jay Lifton, in A. Molino and Christine Ware, (eds.) *Where Id Was: Challenging Normalization in Psychoanalysis*, Athlone Press (London) and Wesleyan University Press, pp. 130-137.

Shumar, W. (1995). Higher Education and the State: the Irony of Fordism in American Universities, in John Smyth (Ed.) *Academic Work: The Changing Labor Process in Higher Education*. Open University Press, pp. 84-98.

Journal Articles and Proceedings

Matranga, A., Silverman, J., Koku, E., Shumar, W., & Klein, V. (2020). The leadership identification tool: Maintaining the quality of interactions in online professional learning communities of teachers. *Journal of Interactive Learning Research*, 31(3), 173-196.

Shumar, W. (2020). Eroding Academic Freedom Through the Assessment of Academic Practice. In *Philosophy and Theory in Higher Education*, 2(1): 67-87.

Shumar, W. & Robinson, S. (2019) Agency, identity & risk-taking in entrepreneurship education. *Philosophy and Theory in Higher Education* (Special issue Imagining the Future University, edited by Søren S. E. Bengsten and Ronald Barnett.)

Fukawa-Connelly, T., Klein, V., Silverman, J. & Shumar, W. (2018). An Online Professional Development Model to Support Teachers' Ability to Examine Student Work and Thinking. *Mathematics Teacher Educator*, 6(2), 39-51.

Shumar, W. (2016). TED: The University Intellectual as Globalized Neoliberal Consumer Self, in *Learning and Teaching: The International Journal of Higher Education in the Social Sciences*.

Shumar, W. & Wright, S. (2016). Introduction Special Issue: Social Media and New Visions of Education. *Learning and Teaching: The International Journal of Higher Education in the Social Sciences*.

Robinson, S. & Shumar, W. (2014). Ethnographic Evaluation of Entrepreneurship Education in Higher Education; a methodological conceptualization *International Journal of Management Education*. Volume 12, Issue 3, November 2014, Pages 422–432.

Shumar, W. (2014). Wither the Welfare State: The New Global Adventures of Higher Education. *Learning and Teaching: The International Journal of Higher Education in the Social Science*. Volume 7, Number 1, Spring 2014, pp. 92-104.

Shumar, W. & Madison, N. (2013). Ethnography in a Virtual World. *Ethnography and Education*. Vol. 8 (2): 255-272.

Shumar, W. (2012). Creating a Virtual Community of Practice for PreService Teachers: The Virtual Fieldwork Sequence (VFS) Project at the Math Forum. Proceedings for Rethinking Educational Ethnography Online, Barcelona, Spain..

- McMartin, F., Giersch, S. Tront, J. & Shumar, W. (2012). A Tale of Two Studies: Is Dissemination Working. *Proceedings of the ACM/IEEE Joint Conference on Digital Libraries '12*, The Association of Computing Machinery.
- Shumar, W. (2010). Key Contributors: Homi Bhabha. *Cultural Studies of Science Education*, Vol. 5(2): 495-506.
- Brandt, C. B., Shumar, W., Hammond, L., Carlone, H., Kimmel, S., & Tschida, C. (2010). Forum: Tangled up in global networks of practice. *Cultural Studies of Science Education*, 4(4).
- Sarmiento, J. & Shumar, W. (2009). Boundaries and roles: Social location and bridging work in the Virtual Math Teams (VMT) online community. Special issue of *Computers in Human Behavior*, October, 2009.
- Regis, T., Silverman, J., Clay, E., Shumar, W. & Madison, N. (2009). The Math Forum's Online Professional Development Model to Identify Mathematics Leaders. In I. Gibson et al. (Eds.), *Proceedings of Society for Information Technology & Teacher Education International Conference 2009* (pp. 2943-2946). Chesapeake, VA: AACE.
- Charles, E. & Shumar, W. (2007). Creativity, Collaboration and Competence: Agency in Online Synchronous Chat Environment. Accepted paper for presentation at the Computer Supported Collaborative Learning Conference and publication in the *Proceedings*, Rutgers University, New Brunswick, NJ, June, 2007.
- Zemel, A., Shumar, W. & Cakir, M. (2007). The disembodied act: Copresence and indexical symmetry in computer-mediated communication. Accepted paper for presentation at the Computer Supported Collaborative Learning Conference and publication in the *Proceedings*, Rutgers University, New Brunswick, NJ, June, 2007.
- Shumar, W. (2006). Personalized Identity, Mentoring and Mathematical Conversation: The Math Forum's Online Mentoring Project. In Barab, S., Hay, K., & Hickey, D. (Eds.) *Proceedings of the International Congress of the Learning Sciences*, Erlbaum, pp. 984-5.
- Shumar, W. and Bach, C. (2005). Negotiating Identity in The Math Forum's Online Mentoring Project. *Proceedings of the 5th ACM/IEEE Joint Conference on Digital Libraries*, The Association of Computing Machinery, p399.
- Giersch, S., Klotz, E. A., McMartin, F., Muramatsu, B., Renninger, K.A., Shumar, W., Weimar, S. (2004). If You Build It, Will They Come? Participant Involvement in Digital Libraries. Published in *D-Lib Magazine*.
- Shumar, W. (2004). Global Pressures, Local Reactions: Higher Education and Global Economic Pressures. In *Qualitative Studies in Education*. 17(6):823-839 Nov.-Dec. 2004.
- Shumar, W. (2004). Making Strangers at Home. In *The Journal of Higher Education*. 75(1): 23-41 (January/February 2004).
- Molino, A. & Shumar, W. (2002). I ritorni del rimosso: nuove applicazioni della psicoanalisi all'etnografia (translation of previously published article) *Quaderni de Gli Argonauti* N. 4 pp.57-71 (Dicembre 2002).
- Shumar, W. (2001). The Culture of Consumption as Idolatry: Meaning and Commodification in *Bridges: an Interdisciplinary Journal of Theology, Philosophy, History and Science*. 8(1-2): 117-34 (Spring/Summer 2001).

Shumar, W. (1999). Laboring in the Dream Factory Part 1 in *Qualitative Studies in Education*. 12(3): 239-50 (May-June 1999).

Lareau, A. & Shumar, W. (1996). The Problem of Individualism in Family-School Policies, *Sociology of Education*, pp.24-39 (Extra Issue).

Review Articles

Shumar, W. (2014). Review of *The Red Light in the Ivory Tower: Contexts and Implications of Entrepreneurial Education* by Donna Adair Breault & David M. Callejo-Pérez. *Contemporary Sociology*, Vol. 44, No. 2 pp. 176-178.

Shumar, W. (2010). Finding Order in A Complex World. Review of Paul Atkinson, Sara Delamont & William Housley, *Contours of Culture*. And Paul Atkinson, Amanda Coffey & Sara Delamont, *Key Themes in Qualitative Research, Continuities and Changes*. *Qualitative Research* Vol. 10, No. 5, pp. 625-628.

Shumar, W. (2006). Review article of *The Land of Remorse* by Ernesto De Martino in the Journal of European Psychoanalysis Theme issue: Anthropology and Psychoanalysis, Guest editors Anthony Molino & Alfredo Lombardozi, No. 23, pp. 155-61, 2006.

Shumar, W. (1999). Review article of *Being and Worth* by Andrew Collier in *Alethia*, Vol.2, No. 2, the newsletter of the International Association of Critical Realism.

INVITED LECTURES

2022 Lecture and Workshop Series on Learning. The focus of this series is on learning at the university level. What can be learned from social learning theory, informal learning and the role of digital technology in transforming university learning. Aarhus University, Centre for Educational Development, 29 August, 20 September, 31 October, 2022.

2022 Lecture and Workshop Series on Academic Identity. This lecture and workshop series focuses on ways to develop an academic identity through dissemination of one's research. This exploration will be through concrete examples and discussions with fellow participants in the workshop. A central focus throughout these meetings is on how to become a reflective academic practitioner. Aarhus University, Centre for Educational Development, 2 September, 28 September, 1 November 2022.

2021 Universities Under Siege: The State of Academic Freedom. Invited webinar talk by the organizers of the 4th annual Philosophy and Theory of Higher Education Conference, Upsala, Sweden. The webinar is part of a series of keynote events sponsored by the conference organizers, October 12, 2021.

2021 From Commodification to Neoliberalism and Beyond: The Unfolding of University Transformation. Invited Opening Inaugural talk for the series Universities From Below, Leiden University, Leiden, Netherlands, October 8, 2021.

2019 The Future University: Shifting the discourse and practice around value in contemporary society, invited talk for the Centre for Higher Education Futures, (CHEF) Aarhus University, November 6, 2019, Aarhus, DK.

- 2018 Panelist for panel debate on Student Being and Becoming in the Future University at the 2nd annual Philosophy of Higher Education Conference, Sept. 9-13, 2018, Middlesex University, London, UK.
- 2018 A Critique of the Idea of the “Entrepreneurial University”. Guest lecture for the Centre for Higher Education Futures (CHEF) Aarhus University, September 5, 2018, Copenhagen & Aarhus, DK.
- 2016 Peer Feedback in Virtual Communities. Guest Lecture at the Centre for Teaching Development and Digital Media, Aarhus University, February 10, 2016, Aarhus, Denmark.
- 2016 Learning Organizations and Entrepreneurial Process: How Can Universities Learn from Craft Breweries. Guest Lecture at the Danish School of Education, Aarhus University, March 3, 2016, Copenhagen, Denmark.
- 2010 Theoretical Practice in the “Field” of Education. Keynote Presentation at the 4th Annual Springer Forum on Cultural Studies of Science Education (CSSE), March 24-25, 2010, Philadelphia, PA.
- 2008 The 21st Century Entrepreneurial University. Keynote presentation at the annual meeting of the Standing Conference for Management and Organization Inquiry (SCMOI), March 27, 2008.
- 2003 Interactive Digital Libraries as a Context for Collaborative Learning, keynote presentation at the Instructional Technology Institute, Utah State University, August 2003, Logan, UT.
- 2000 Critical Participation or Traditional Assessment: Evaluation of a Virtual Educational Site, invited talk for the session New Media in Education at the Davis Symposium, Emerson College, April 2000, Boston, MA.
- 2000 Discussant for plenary symposium on Culture and Psychoanalysis sponsored by the National Association for the Advancement of Psychoanalysis, May 2000, New York, NY.
- 1998 Combining Methods to Inform Practice at the Math Forum, (First Author K. Ann Renninger). Invited paper presented as part of the National Evaluation Institute, July 1998 Denver, Colorado.
- 1997 Laboring in the Dream Factory, paper presented as part of an Invited Session on Higher Education at the American Anthropological Association Annual Meeting, Washington, DC.
- 1980 The Birth of Literary Semiology. Colloquium on Roland Barthes, Colloquia Series on French Social Philosophers, Temple University.

IN PREPARATION

Shumar, W. (Accepted). The contradictions of student-centered learning in an RCM Context. Paper to be presented as part of the panel, (Trying to Find the) Innovative Edge in the Unsettled Landscape of the Anthropology of Higher Education, American Anthropological Association Annual Meeting, Nov. 9-13, Seattle, WA.

Shumar, W., Silverman, J., Moyer, A. E., Casino, M., Condon, B., Murasko, D., King, D., Stanford, J. S. (Paper submitted to College Teaching. Previously submitted to the International Journal of STEM Education- Rejected). Use of a Professional Development Course to Promote Evidence-Based Teaching in Large STEM Courses.

Renninger, K. A. & Shumar W. (Paper being prepared for the Journal of the Learning Sciences). Toward Design Principles for Teacher Professional Development in Support of Deeper Teaching.

Lackéus, M., Robinson, S. & Shumar, W. (Book Manuscript) Teaching for meaningful learning in higher education; shaping university futures.

Shumar, W. Reinsburrow, A., Medina, S., & Silverman, J. (submitted). Supporting Double Reflection as a Skill for Student-Centered Teaching. Paper submitted for the 2023 American Educational Research Association annual meeting.

Silverman, J., Matranga, A., Klein, V., Shumar, W., & Reinsburrow, A. (submitted). Unpacking noticing and wondering and its impact on instruction. Paper submitted to the National Council of Teachers of Mathematics Research Conference, Los Angeles, CA, 2022.

Klein, V., Matranga, A., Silverman, J., & Shumar, W. (submitted). An online professional development to decompose and productively disrupt teachers' engagement in eliciting and interpreting student thinking. Paper submitted to the Annual Meeting for the Association of Mathematics Teacher Educators, February, 2023, New Orleans, LA.

PAPERS PRESENTED AT CONFERENCES

Shumar, W., Robinson, S., & Thestrup, K. (2022). Digital Technology and the University: Promises and Pitfalls. Paper presented at the Philosophy and Theory of Higher Education Conference, June 7-9, 2022, Uppsala, Sweden, and online.

Robinson, S. & Shumar, W. (2022). What happens when the Entrepreneurship Education classroom disappears? Paper presented at the 3E Conference – ECSB Entrepreneurship Education, May 11-13, 2022, Dijon, France.

Shumar, W. (2021). Accountable Identities, Paper presented as part of the Session: The Emic and Etic Identities of Higher Education. American Anthropological Association, November 17-21, 2021, Baltimore, MD and Online.

Klein, V., Shumar, W., Silverman, J., Brandt, C. (2021). Productive Disruption In An Online Professional Development Environment. Paper accepted for the conference and proceedings of the Psychology of Math Education North America (PME-NA) conference, October 2021, Philadelphia, PA and Online.

Matranga, A., Sebastian, M., Silverman, J., Klein, V., & Shumar, W. (2021). Noticing and Wondering and Beyond: Explicating mathematics teachers' social knowledge construction in professional development. Manuscript accepted for presentation at the Annual Association of Mathematics Teacher Educators.

Shumar, W. (2021). Alternative Forms of Value and the Discourse of the Craft Beer Community. Paper presented at the Popular Culture Conference, June 4, 2021, Online.

Matranga, A., Sebastian, M., Silverman, J., Klein, V., & Shumar, W. (2020). Negotiating with the task to encourage generative collaboration in teacher workgroups. Gresalfi, M. and Horn, I. S. (Eds.). (2020). The

Interdisciplinarity of the Learning Sciences, 14th International Conference of the Learning Sciences (ICLS) 2020, Volume 4. Nashville, Tennessee: International Society of the Learning Sciences, 2389-2390.

Matranga, A., Sebastian, M., Silverman, J., Klein, V. & Shumar, W. (2020) *Noticing and Wondering: Scaffolding Generative Discourse in Teachers' Work Group Conversations* [Paper Session]. AERA Annual Meeting San Francisco, CA <http://tinyurl.com/yx2q6dy5> (Conference Canceled)

Shumar, W. (2019) The Discourse of Craft and the Production of Value: Studying the Craft Beer Community Paper presented at the American Anthropological Association annual meeting, (Nov. 2019)

Shumar, W. & Robinson, S. (2019) "Reclaiming the Entrepreneurial for a More Equitable Future" Paper presented at the Philosophy and Theory of Higher Education 3rd Annual Conference September, 18-20, 2019, KU Leuven, Leuven, Belgium.

Shumar, W. (2019). Digitally Mediated Spaces of Affinity: Craft Beer and Informal Knowledge Production. Paper presented at the International Communication Association Annual Meeting, May 24-28, 2019, Washington, DC.

Shumar, W. (2019). Craft Brewing, Digital Media and the Production of Value. Paper presented at the Popular Culture Association Annual Meeting, April 17-21, 2019, Washington, DC.

Shumar, W., Davis, K., & Robinson, S. (2018) Hope and Despair in the Modern University. Paper presented at the American Anthropological Association annual meeting, November 14-18, 2018, San Jose, CA.

Robinson, S., Thestrup, K. & Shumar, W. (2018). Active citizenship and Agency; Creating experimenting communities for the future university. Paper presented at the 2nd annual Philosophy of Higher Education Conference, Sept. 9-13, 2018, Middlesex University, London, UK.

Shumar, W. & Bengsten, S. (2018). An entrepreneurial ecology for higher education: A new approach to student formation. Paper presented at the 2nd annual Philosophy of Higher Education Conference, Sept. 9-13, 2018, Middlesex University, London, UK.

Shumar, W., Klein, V., Sebastian, M. & Silverman, J. (2018). Blogs, Tweets, and Community Formation: The EnCoMPASS Project at the Math Forum. Paper to be presented at the Annual Meeting of the American Educational Research Association. April 13-17, 2018. New York, NY.

Klein, V., Shumar, W. & Silverman, J. (2018). EnCoMPASS: An Online Practice Space for Teacher Noticing and Wondering. In Session: Advancing Online and Blended Professional Development Through NSF's DRK-12 Program. Paper to be presented at the Annual Meeting of the American Educational Research Association. April 13-17, 2018. New York, NY.

Shumar, W. (2017) Entrepreneurship Education as a Progressive Force. Paper presented at the American Anthropological Association annual meeting, November 29-Dec. 3, 2017, Washington, DC

Shumar, W. & Robinson, S. (2017). Universities as Societal Drivers: Entrepreneurial Interventions for a Better Future. Paper presented at the 1st annual Philosophy of Higher Education Conference, November 6-8, 2017, Aarhus University, Aarhus, DK.

Klein, V. & Shumar, W. (2017) Productive Disruption in a Technologically Mediated Environment: The EnCoMPASS Project for Mathematics Education. Paper presented at the American Educational Research Association annual meeting, April 27-May 1, 2017, San Antonio, TX.

- Matranga, A., Sebastian, M., Klein, V., Silverman, J., & Shumar, W. (2017). *Leveraging grouping typologies towards cultivating a community of mathematics teachers*. Paper presented at the Annual Association of Mathematics Teacher Educators Conference, Orlando, FL.
- Shumar, W. (2016) Craft Brewing and the New Economy. Paper presented at the American Anthropological Association annual meeting, November 16-20, 2016, Minneapolis, MN.
- Brandt, C. & Shumar, W. (2016). Cultural process and discourse practices in an online mathematics professional learning community. Paper presented at the Oxford Ethnography and Education Conference (OEC), September 2016.
- Shumar, W. & Robinson, S. (2016). The Universal and the Particular in Entrepreneurship Education. Paper presented at the Oxford Ethnography and Education Conference (OEC), September 2016.
- Shumar, W. & Robinson, S. (2016) Re-imagining Entrepreneurship for a Creative University: What Universities Can Learn from Craft Brewing. Paper presented at the Creative University Conference, August 18-19, 2016, Aalborg University, Aalborg, DK.
- Bengtson, S. S. E. & Shumar, W. (2016) Contemporary Universities and the Production of Value. Paper presented at the Creative University Conference, August 18-19, 2016, Aalborg University, Aalborg, DK.
- Shumar, W. (2016). Professorial Identity and the Neoliberal University. Paper to be presented as part of an invited panel: Re-creating Universities through Critical Ethnography, for the Biennial Meeting of the Society for Cultural Anthropology, May 12-14, 2016, Ithaca, NY.
- Warhuus, J. P.; Günzel-Jensen, F.; Robinson, S.; Neergaard, H.; & Shumar, W. (2016). *Teaming up: The role of team formation and team learning in entrepreneurship education*. Paper presented at the 3E Conference - ECSB Entrepreneurship Education Conference, May 11-13, 2015, Leeds, United Kingdom.
- Jensen, S. E. M., Korsgaard, S., Shumar, W. (2016). Building Sandcastles: Materiality, time and space in entrepreneurship education. Nordic Council for Small Business Conference. Riga, Latvia.
- Shumar, W., Klein, V. Silverman, J., Matranga, A., & Brandt, C. (2016) Technologically Mediated Noticing & Wonder @ The Math Forum. Paper presented at AERA 2016, April 8-12, 2016, Washington DC.
- Roberts, C., Klein, V., Matranga, A., Shumar, W., Silverman, J., & Sebastian, M. (2016) Teaching, Thinking, Tweeting: An Exploratory Study of Community-Building Among Educational Professionals on Twitter. Paper presented at AERA 2016, April 8- 12, 2016, Washington, DC.
- Matranga, A., Koku, E., Silverman, J., Klein, V. Shumar, W. (2016). Enhancing Teacher Professional Development and Community Cultivation with Social Network Analysis. Paper presented at AERA 2016, April 8- 12, 2016, Washington, DC.
- Shumar, W. (2016). Producing, Distributing, and Consuming the Craft Beer Movement. Paper presented at the Popular Culture Association Annual Meeting, March 22-25, 2016, Seattle WA.
- Robinson, S. & Shumar, W. (2015). Entrepreneurship Education: an opportunity to (re)turn to purposeful Education. Paper presented at the Oxford Ethnography and Education Conference (OEC), September 2015.

- Shumar, W. (2014). The Current Idea of the University. Paper presented at the American Anthropological Association annual meeting, December 3-7, 2014, Washington, DC.
- Robinson, S., Shumar, W. Neergaard, H. (2014) Shaping student identity and creating entrepreneurs: an ethnography of an experimental Entrepreneurship Education Program. Paper presented at the Oxford Ethnography and Education Conference (OEC), September 2014.
- Shumar, W. Klein, V. & Silverman, J. (2014) Noticing and Wondering with Technology. Paper presented at the Psychology of Mathematics Education Conference, Vancouver, Canada, July 2014.
- Silverman, J., Klein, V., Shumar, W. & Fricchione, C. (2014) Characterizing Teachers' Analysis of Student Work. Paper presented at the International Congress of the Learning Sciences, Boulder, CO., June 2014.
- Shumar, W., Madison, N., & Mitman, T. (2014) Spaces & Gaps: Navigating a Mediated Craft Beer Culture. Popular Culture Association Annual Meeting, April 16-19, 2014.
- Mitman, T., Shumar, W. & Madison, N. (2013) Navigating Capitalist Production: The Craft Beer Movement. Paper presented at the American Anthropological Association annual meeting, November 20-24, 2013, Chicago, IL.
- Shumar, W., Madison, N. & Mitman, T. (2013) Craft Culture and Informal Learning: Mediated Spaces of Affinity. Paper presented at Oxford Ethnography and Education Conference (OEC), September 16-18, 2013, New College, Oxford University, Oxford, UK.
- Shumar, W. (2013) The University Imaginary in a Neoliberal World. Keynote Presentation at Ethnographies of Higher Education, May 22-24, 2013, Prague, Czech Republic.
- Shumar, W. (2013) Ethnographic Evaluation of Entrepreneurial Thinking and Practice. Paper to be presented at the 3EC 2013 Conference, May 29-31, 2013, Aarhus, Denmark.
- Shumar, W. (2013) Bridging Social Space through Internet Technologies: The Virtual Fieldwork Sequence (VFS) Project at the Math Forum. Paper presented at AERA 2013, April 27-May 1, 2013, San Francisco, CA.
- Shumar, W. (2012) Space and Identity in the American University. Paper presented at the American Anthropological Association annual meeting, November 14-21, 2012, San Francisco, CA.
- Shumar, W. (2012) Merging Cultures Online: Creating a Virtual Community of Practice for PreService Teachers. Paper presented at IR13, the annual meeting of the Association of Internet Researchers, October 19-21, 2012, Manchester, UK.
- Shumar, W. (2012) Contradictions in American Higher Education. Paper presented at the Oxford Ethnography and Education Conference, September 10-12, 2012, Oxford, UK.
- Shumar, W. (2012) Creating a Virtual Community of Practice for PreService Teachers: The Virtual Fieldwork Sequence (VFS) Project at the Math Forum. Paper presented at the 2nd conference on Rethinking Educational Ethnography Online, June 6-8, 2012, Barcelona, Spain.
- Shumar, W. (2012) Consumer Capitalism's Higher (Ed) Contradiction: Commodification Meets Audit. Invited paper to the Mellon Foundation Sawyer Seminar at Indiana University April 26-8, 2012, Bloomington, IN.

- Shumar, W. (2011) College for Sale in the Era of Accountability: Commodification Meets Audit. Paper to be presented at the American Anthropological Association annual meeting, November 16, 2011, Montreal, Canada.
- Shumar, W. (2011) Hybrid Practice at the Math Forum: The Evolution of the Math Forum. Paper presented at IR12, the annual meeting of the Association of Internet Researchers, October 10-14, 2011, Seattle, WA.
- Shumar, W. (2011). Utopian Hopes in Hybrid Social Spaces: The Evolution of the Math Forum, presented at Conference Rethinking Education Ethnography: Research Online Communities and Interactions, May 2-4, 2011, Faculty of Psychology and Educational Sciences, University of Porto, Porto, Portugal.
- Shumar, W. (2010). Global Flows in an Era of Fiscal Crisis: Higher Education's Legitimation Crisis. Paper being prepared for the American Anthropological Association Annual meeting as part of the double session: Pipeline To Mobility? Displacement And Flows In Higher Education, November 18-21, 2010, New Orleans, LA.
- Shumar, W., Madison, N. & Elliott, A. (2010). Mathematical Interactions in a Disembodied Space: Hybridization and Questions of Gender Equity. Paper presented at the Association of Internet researchers (AoIR) Annual Meeting, October 21-23, 2010, Gothenberg, Sweden.
- Shumar, W. (2010). The Fiscal Crisis and the University: The Financial Disciplining of American Colleges and Universities. Paper presented at Oxford Ethnography and Education Conference (OEC), September 6-8, 2010, New College, Oxford University, Oxford, UK.
- Shumar, W. (2010). Imagined Communities and the Social Imaginary in the Era of the Internet. Paper Presented at the European Conference on Educational Research (ECER) August 25-27, 2010. Helsinki, Finland.
- Shumar, W., Madison, N. & Elliott, A. (2010). Disembodied Space and Hybridization: Gender and Leadership in an Online Math Education Project. Paper presented at the Gender/Bodies/Technology Conference, sponsored by Women's and Gender Studies Program at Virginia Tech, April 22-24, 2010, Roanoke, VA.
- Shumar, W. (2009). Debt as a Weapon: The Financial Disciplining of Colleges and Universities. Paper presented at the American Anthropological Association annual meeting, December 2-6, 2009, Philadelphia, PA.
- Shumar, W. (2009). Math Monday at the Math Forum: The Engine of an Online Educational Community of Practice. Paper presented at the Oxford Ethnography and Education Conference (OEC), September 22-23, 2009, St. Hilda's College, Oxford University, Oxford, UK.
- Shumar, W., Silverman, J. & Clay, E. (2009). The Math Forum's Virtual Fieldwork Sequence Project. Paper presented at the MERLOT (Multimedia Educational Resource for Learning and Online Teaching) Conference, August 13-16, 2009, San Jose, CA.
- Shumar, W. (2009). What is Virtual Ethnography? Paper presented as part of the session *Using Ethnography to Understand Learning in Social Context*, organized by Carol B. Brandt and chaired by Wesley Shumar at the American Educational Research Association Annual Meeting, April 20, 2009, San Diego, CA.
- Shumar, W. (2008). Hybrid Social Spaces: Discourse, Community, Identity. Paper presented at the American Anthropological Association annual meeting, November 18-23, San Francisco, CA.

- Shumar, W. and Weimar, S. (2008). Participation and Learning at the Math Forum. Paper presented at the NSF-National Science Digital Library annual meeting, September 30-October 2, 2008, Washington, DC.
- Shumar, W. (2008). Caught in the Contradiction of Method: A Meta-Reflection. Paper presented at the Oxford Ethnography and Education Conference (OEC), September 15-17, 2008, St. Hilda's College, Oxford University, Oxford, UK.
- Shumar, W., Silverman, J. & Regis, T. P. (2008). Promoting Engagement and Supporting Leadership Development: Online Teacher Professional Development at the Math Forum. Paper presented at the NSF-CCLI annual meeting, August 13-15, 2008, Washington, DC.
- Shumar, W. (2008). From Poststructuralism to Postmodernism and Back. Paper presented at the International Critical Realism Association, July 11-13, 2008, Kings College, London.
- Shumar, W. (2008). Critical Ethnography in the Neoliberal University. Paper presented at the British Sociological Association Annual Meeting, March 29-31, 2008, University of Warwick.
- Shumar, W. (2008). From Ethnographic Evaluation to Ethnographer at The Math Forum. Paper presented at the American Educational Research Association Annual Meeting, March 24-28, New York, NY.
- Shumar, W. (2007). The University Town: Regional Political Economies and the University, Paper being prepared for the American Anthropological Association Annual Meeting, November 2007, Washington, DC.
- Sarmiento, J. & Shumar, W. (2007). Boundaries and roles: Social location and bridging work in the Virtual Math Teams (VMT) online community. Paper presented as part of the Symposium *Facilitating and analyzing roles in computer-supported collaborative learning*. Paper presented at the European Association of Research on Learning and Instruction (EARLI) August, 2007.
- Shumar, W. (2007). The Anglo-French Divide in Social Theory: An Anthropological Perspective. Paper presented at the International Association for Critical Realism, Drexel University, Philadelphia, PA, August 17-19, 2007.
- Shumar, W. (2007). Hybrid learning spaces: cyberspace, imagination and identity, Paper presented at the British Sociological Association annual Meeting, University of East London, April 14, 2007, London, UK.
- Shumar, W. (2007). Ethnography at the Math Forum, paper presented in a session titled Using Qualitative Research Methods to Understand Engaged Learning in Online Communities organized by Wesley Shumar at the AERA Annual meeting April 11, 2007, Chicago, IL.
- Shumar, W. (2006). Spatial Transformation, The Production Of Consumption And The American University. Paper being prepared for the American Anthropological Association Annual Meeting, Nov 15-19, 2006, San Jose, CA.
- Shumar, W. (2006). Hybrid Worlds: Social Cyberspace, Imagination and Identity. Paper prepared for the Annual meeting of the Society for Research in Higher Education, Brighton, UK.

- Shumar, W. & Bach, C. (2006). Personalized Identity, Mentoring and the Mathematical Conversation: The Math Forum's Online Mentoring Project. Poster presented at ICLS (International Congress of the Learning Sciences), June 30, 2006, Bloomington, Indiana.
- Shumar, W. (2006). Consumer Space and the American University. Paper presented at the SANA (Society for the Anthropology of North America) Conference, April 19, 2006, New York, NY.
- Shumar, W. (2006). Student and Faculty Empowerment in a Hybrid Social Learning Space: Rethinking the Social at the Math Forum. Paper Presented at Discourse, Power, Resistance Conference, April 21, 2006, Manchester, UK.
- Shumar, W. Weimar, S. & Lanius, C. (2005). Engaging K-12 teachers and students with NSDL collections. What works? What doesn't work? Does it enhance classroom teaching? Paper presented at the NSDL 2005 Annual Meeting, November 17, 2005, Denver, CO.
- Shumar, W. (2005). Positioning, Collaboration and the Production of Competent Selves: The Math Forum Digital Library. Paper presented at the NSDL 2005 Annual Meeting, November 16, 2005, Denver, CO.
- Porpora, D. & Shumar, W. (2005). Self-Talk and Self-Reflection. Paper presented at The 37th World Congress of The International Institute of Sociology, July 5-9, Stockholm, Sweden.
- Shumar, W. (2005). Ethnography at The Math Forum, Paper presents as part of JCDL workshop titled Studying Digital Library Users in the Wild: Theories, Methods, and Analytical Approaches, June 10-11, 2005, Denver, Colorado.
- Shumar, W. (2005). Helping Pre-service Teachers Negotiate Identity: Math Forum's Online Mentoring Project. Paper being developed for the session Online Mentoring and Apprenticeships: Increasing Opportunities for Conversation and Learning (Organizer: Wesley Shumar). Paper presented at the American Educational Research Association 2005 Annual Meeting.
- Shumar, W. (2005). Resisting Commodification through Civic Engagement: Service Learning and Sociology. Paper presented at DPR4, Discourse, Power, Sustaining Resistance, March 21-23, 2005, University of Plymouth, Plymouth, England.
- Shumar, W. (2005). Commodification versus Civic Engagement: Service Learning in the Sociology Curriculum. Paper presented at CSAP Seminar, March 18,19, 2005, University of Birmingham, Birmingham, England.
- Shumar, W. (2004). Space, Place and the American University. Paper presented at the Society for Research into Higher Education (SRHE) Annual Conference, Dec. 14-16, 2004, University of Bristol, Bristol, England.
- Shumar, W. (2004). Interactivity and Collaboration: Building a Digital Library Community at The Math Forum. Session organizer and moderator for interactive panel session at the NSDL annual meeting, November 15-17, Chicago, IL.
- Shumar, W. (2004). Ethnographic Evaluation in the NSDL: Math Tools as a Case Example. Paper for session on Evaluation and the NSDL at the NSDL annual meeting, November 15-17, Chicago, IL.
- Shumar, W. (2004). Framing A Virtual Ethnography: Studying Teachers at the Math Forum. Paper being prepared for the session Looking for the Virtual: Multiple Methodologies in the Study of Social Cyberspace (Organizer: Wesley Shumar) to be presented at the Association of Internet Researchers Annual Meeting University of Sussex, Brighton, England, September 20-22, 2004.

- Shumar, W. (2004). Using Netscan to Study Identity and Interaction in a Virtual Community. Paper to be presented at the American Sociological Association Annual Meeting, San Francisco, CA, August 14-17, 2004.
- Hanson, K., Nair, S. & Shumar, W. (2004). Facilitating and Sustaining Diverse Online Communities. Paper presentation at MERLOT (Multimedia Educational Resource for Learning and Online Teaching) International Conference, Costa Mesa, California, August 3-6, 2003.
- Shumar, W. (2004). Spatial Transformation In The New Information Economy: The New University. Paper presented at Crossroads 2004, conference of the Association of Cultural Studies, University of Illinois, Champaign-Urbana, June 25-28, 2004.
- Shumar, W. (2004). Teacher Activity at The Math Forum: Findings from Interviews and Long-term Participant Observation. Poster presentation presented at the American Educational Research Association annual meeting, April 12-16, 2004, San Diego, CA.
- Shumar, W. (2003). The Role of Digital Libraries in the High School Teaching of STEM. Panel Presentation at MERLOT (Multimedia Educational Resource for Learning and Online Teaching) International Conference, Vancouver, Canada, August 5-8, 2003.
- Shumar, W. (2003). The Online Mentoring Project at the Math Forum. Workshop presented at the 2003 meeting, Computer Supported Collaborative Learning, June 14-18, 2003, Bergen, Norway.
- Shumar, W. (2003). Doing Ethnographic Research with Online Educational Groups. Paper presented at the 2003 American Educational Research Association annual meeting, April 21-25, 2003, Chicago, IL.
- Shumar, W. (2003). Positivist Disciplining in a Postmodern World: Human Subject Research and the Role of the IRB. Paper presented at the 2003 Eastern Sociological Society annual meeting, March 27-April 2, 2003, Philadelphia, PA.
- Shumar, W. & Smith, M. A. (2003). Identity And Interaction In An Educational Digital Library: Studying Virtual Community At The Math Forum. Paper presented at the American Anthropological Association annual meeting, Nov. 19-23, 2003, Chicago, IL.
- Shumar, W. (2003). Constituting the Subject: Human Subject Research in the Consumer Era. Paper presented at the Rethinking Marxism Conference, Nov. 6-8, 2003, Amherst, MA.
- Shumar, W. (2003). Doing Ethnographic Research at The Math Forum. Paper presented at the NSDL (National Science Digital Library) annual meeting, October 12-15, 2003, Washington, DC.
- Shumar, W. (2002). Temporary Faculty as a Sign: The Transformation of University Work in an Era of Globalization, Paper presented at Crossroads 2002: meeting of the Association of Cultural Studies, June 29-July 2, Tampere, Finland.
- Shumar, W. (2002). Using Qualitative and Quantitative Evaluation Data: Issues around Power, Policy and Pragmatics. Discussant for Session at the 2002 annual meeting, American Anthropological Association, New Orleans, LA.
- Shumar, W. (2002). Investigating Community: Models of Participation at the Math Forum, Paper presented at ICLS (International Congress of the Learning Sciences) October 23-26, Seattle, WA.

- Shumar, W. (2002). Sustaining Dynamic Learning Communities: Models of Participation at the Math Forum, Paper presented at MERLOT (Multimedia Educational Resource for Learning and Online Teaching) International Conference, Sept. 27-30, Atlanta, GA.
- Shumar, W. (2002). Forget Lacan: Anthropological Theory and Object Relations Psychoanalysis. Paper presented at Understanding Subjectivity in Culture Psychoanalysis/Ethnography/Cultural Studies, 8th annual conference in the Human Sciences, Georgetown University, Washington, DC.
- Shumar, W. (2002). Sustaining Online Community: Learning and Participation at the Math Forum. Paper presented at the 2002 American Educational Research Association annual meeting, April 1-5, 2002, New Orleans, LA.
- Bishop, R. & Shumar, W. (2002). A Tour of Your Stuff: Using Ethnography to Explore How Things Shape Adolescent Identity. Paper presented at the 32nd Popular Culture Association annual meeting, March 13-16, 2002, Toronto, Ontario, CANADA
- Shumar, W. (2002). Open Source: A Cyber-social Movement. Paper presented at the 2002 Eastern Sociological Society annual meeting, March 7-10, Boston, MA.
- Shumar, W. (2001). Flexible Workers: The Strategies Of Temporary Faculty In The New University. Paper presented at the 2001 annual meeting, American Anthropological Association, Washington, DC.
- Shumar, W. (2001). When The Margins Become The Center: Temporary Faculty And University Restructuring. Paper presented at the Association for the Study of Higher Education Annual Meeting, November 2001, Richmond, VA.
- Shumar, W. (2001). Service Learning and Internet-based Learning: Two Movements in the Effort to De-commodify Higher Education. Paper presented at the conference, Higher Education Close Up 2, Lancaster University, July 2001, Lancaster, England.
- Shumar, W. (2001). Critical Realism, Social Semiotics and the Sociology of Pierre Bourdieu: the post-postmodern restoration of reality. Paper presented at the American Ethnological Society Annual Meeting, March 2001, Montreal, Canada
- Renninger, K.A. & Shumar, W. (2001). Engaging Teachers in Growing Mathematical Thinking and Pedagogical Knowledge. Paper presented at the American Educational Research Association Annual Meeting, April 2001, Seattle, Washington.
- Shumar, W. & Renninger, K. A. (2001). Using Multiple Methodologies: Evaluation of an Online Learning Environment. Paper presented at the American Educational Research Association Annual Meeting, April 2001, Seattle, Washington.
- Shumar, W. & Renninger, K. A. (2001). Multidimensional Aspects of Online Community Building: The Math Forum. Paper presented at the American Educational Research Association Annual Meeting, April 2001, Seattle, Washington.
- Shumar, W. & Renninger, K. A. (2001). Using the Internet to Enhance Learning and Change for Students and Teachers: The Math Forum. Eastern Sociological Society, March 2001, Philadelphia, PA.
- Shumar, W. (2000). Higher Education and the Virtual Imagination: the Commodification and Reification of Knowledge in the Transition to an Information-Based Educational Economy, paper presented in the session, Internet Dreaming: Information Technology and the Restructuring of

Postsecondary Education. Organized by Wesley Shumar & Catherine Cameron at the American Anthropological Association Annual Meeting, November 2000, San Francisco, CA

Shumar, W. (2000). Presentation on part time and temporary labor in higher education for the ethics committee at the American Anthropological Association Annual Meeting, November 2000, San Francisco, CA

Shumar, W. (2000). Shopping Malls and Distance Learning: The Parallel tracks of the Commodification of Knowledge in Higher Education, Marxism 2000, the conference of Rethinking Marxism, September 2000.

Shumar, W. & Renninger, K. A. (2000). Commerce and Community: Walking the Line between Quality and Sustainability at a Virtual Education Center”, paper presented as part of the session, Constructing and Using Social Networks in Cyberspace, at Internet Research 1.0 The First Conference of the Association of Internet Researchers, September 2000, University of Kansas, Lawrence, Kansas.

Renninger, K. A. & Shumar, W. (2000). Insights from Study of a Multidimensional Site paper presented in the session Virtual Communities, Construction and Reality, at Internet Research 1.0 The First Conference of the Association of Internet Researchers, September 2000, University of Kansas, Lawrence, Kansas.

Shumar, W. (2000). Higher Education and Capital Accumulation: Semiotic Aspects of the Transformation of Cultural Capital in American Higher Education paper presented in the session titled : Developing a Comparative Critical Ethnography of Higher Education for Cultural Studies at the Third International Crossroads in Cultural Studies Conference, June 2000, Birmingham, UK

Renninger, K.A. & Shumar, W. (2000). The Development of a Community of Problem Solvers paper presented as part of the panel Individual Change and Cultural Process: Their role in Virtual Community Building (Wesley Shumar, & K. Ann Renninger, Organizers) at the International Congress of the Learning Sciences, June, 2000, Ann Arbor, MI.

Shumar, W. (1999). Higher Education and Capital Accumulation: Symbolic Struggle in the Transformation of Cultural Capital paper presented as part of the panel, The Politics of Academic Credentialism, American Anthropological Association Annual Meeting, November 1999, Chicago, IL.

Renninger, K. A. & Shumar, W. (1999). Interest Risk-taking and Resourcefulness as Indicators of Change at the Math Forum, paper presented as part of the panel Indicators of Change in Computer-Based Community Building. Panel at the American Educational Research Association Annual Meeting, April 1999, Montreal, Canada.

Shumar, W. (1999). Opportunities for Learning through Computer-Mediated Communication, paper presented at the Eastern Sociological Society Annual Meeting, March 1999, Boston, MA.

Shumar, W. & Renninger, K.A. (1998). Studying Virtual Communities Ethnographically: The Math Forum. Paper presented at the 14th International Congress of Anthropological and Ethnological Sciences, July 29, 1998, College of William and Mary, Williamsburg, VA.

Renninger, K. A. & Shumar, W. (1998). Why and How Students Work with the Math Forum’s Problems of the Week: Implications for Design. Poster presented at the International Congress of the Learning Sciences, December 1998, Atlanta, Georgia

Shumar, W. (1998). Returns of the Repressed: Some New Applications of Psychoanalysis to Ethnography, (co-author Anthony Molino). Paper presented at the American Anthropological Association Annual Meeting in December 1998, Philadelphia, PA.

- Shumar, W. & Machado, D. (1997). The Consequences of the American Dream: The erosion of Civil Society, presented at the Eastern Sociological Society, Annual Meeting, Baltimore, MD.
- Shumar, W. & Church, J. T. (1996). Above and Below: Mapping Social Positions Within the Academy, (co-author Jonathan T. Church), presented at The Politics and Languages of Contemporary Marxism (3rd Rethinking Marxism conference), University of Massachusetts, Amherst, MA.
- Shumar, W. (1996). Using the Ethnographer/Informant model to Map Social Positions Within the Academy talk presented to graduate students of Anthropology, SUNY-Albany, Albany, NY.
- Shumar, W. & Church, J. T. (1996). Marginalization and Institutional Restructuring: Struggles of a Flexible Professorate in the New University, (co-author Jonathan T. Church), presented at the National Coalition of Independent Scholars, Princeton, NJ.
- Shumar, W. & Machado, D. (1996). The End of History or A New Era of Polymorphic Liberal Capitalism?, (co-author Diamantino Machado), presented at the Eastern Sociological Society, Annual Meeting, Boston, MA.
- Shumar, W. (1995). Multiculturalism, Political Correctness and the Commodification of Culture, presented at the 1995 Popular Culture/American Culture conference in April, Philadelphia, PA.
- Shumar, W. (1992). Cultural Literacy or Cultural Conflict: How the Commoditization of Education has contributed to the Conflicts in Education. Paper presented at 13th Annual Ethnography in Education Research Forum, Graduate School of Education, University of Pennsylvania, Philadelphia, PA.
- Shumar, W. (1991). NLRB v. Yeshiva: Imagining the University. American Ethnological Society Annual Meeting, Charleston, SC.
- Shumar, W. (1991). Deconstructing the Metaphysical Subject. Roundtable Organizer and Presenter. Eastern Sociological Society, Annual Meeting, Providence, RI.
- Shumar, W. (1991). Discussant, Theory and Culture. Panel at Eastern Sociological Society, Annual Meeting, Providence, RI.
- Shumar, W. (1991). Heroes on a Half-Shell: The Upside-down Economy of Ninja Turtles and Other Postmodernist Myths. Paper presented as part of the panel, Semiotics of North America, at the American Anthropological Association, Annual Meeting, Chicago, IL.
- Shumar, W. (1988). Education, Intellectuals and Capitalism in the Postmodern Era. Northeast Anthropological Association Annual Meeting, Albany, NY.
- Shumar, W. (1988). Commoditization and Social Stratification in Higher Education. American Anthropological Association Annual Meeting, Phoenix, AR.
- Shumar, W. (1987). Contradiction or Reproduction: Rupture Meets Process. Northeast Anthropological Association Annual Meeting, Amherst, MA.
- Shumar, W. (1985). The Discourse on Unemployment, Stress, and Mental Illness. American Ethnological Society and Canadian Ethnological Society joint Meeting, Toronto, Ontario.
- Shumar, W. (1985). The Politics of Fashion. American Anthropological Association, Annual Meeting, Washington, DC.

Shumar, W. (1984). The Production of the Concept Culture in the Anthropological Discourse. Northeast Anthropological Association Annual Meeting, Hartford, CT.

Biella, P. & Shumar, W. (1983). Essentialism in the Critique of Film Style. Fifth International Conference on Culture & Communication, Philadelphia, PA

Shumar, W. (1983). Mental Illness and the Institution of Mental Health. American Anthropological Association Annual Meeting, Chicago, IL.

PROFESSIONAL ACTIVITIES

Co-founder and Secretary, The Philosophy and Theory of Higher Education Society.

Co-Organizer "The Purpose of the Future University", 1st annual Philosophy of Higher Education Conference, November 6th-8th, 2017, at Aarhus University, Denmark

Editorial Board Member, *Qualitative Research*

Editorial Board Member, *Philosophy and Theory in Higher Education*

Reviewer, *Learning and Instruction*

Reviewer, *Learning and Teaching in the Social Sciences (LATISS)*

Reviewer, *International Journal of Qualitative Studies in Education*

Reviewer, *Philosophy and Theory in Higher Education*

Reviewer, ETHOS, the Journal of the Society for Psychological Anthropology

Reviewer for *Journal of Critical Realism*.

Reviewer, *New Media and Society*.

2016 Honors Examiner, Swarthmore College, Honors Program.

2014-Present Community IRB member, Swarthmore College.

Program Committee member, 7th ACM/IEEE Joint Conference on Digital Libraries (JCDL).

Program Committee member, 6th ACM/IEEE Joint Conference on Digital Libraries (JCDL).

Participant in NSF sponsored Cyberlearning Workshop on Cognitive Implications of Virtual or Web-enabled Environments, Nov. 29-Dec. 1, 2004, National Science Foundation, Arlington, VA.

Co-Chair, Committee on Ethnographic Evaluation in Education, Council on Anthropology and Education

NSDL Advisory Committee

Proposal Reviewer for NSF Role and Career panels.

Program Committee member, 5th ACM/IEEE Joint Conference on Digital Libraries (JCDL).

Reviewer, *Technology and Culture*, The Journal of the Society for the History of Technology.

Reviewer, *Scholars Magazine* Publication of the Pennsylvania State System of Higher Education.

Reviewer, *Sociology of Education* Publication of the American Sociological Association.

Exam Preparation, Educational Testing Service, Princeton, NJ. Part of a team of four anthropologists who revised and updated the Introductory Anthropology placement exam for the DANTES program.

Local Arrangements Coordinator, 1998 Eastern Sociological Society Meeting, Philadelphia, PA.

PROFESSIONAL AFFILIATIONS

Member, Philosophy and Theory of Higher Education Society (PaTHES)

Member, American Educational Research Association

Member, International Society for the Learning Sciences

Member, Association of Internet Researchers

Member, Popular Culture Association

Member, American Anthropological Association.

Member, Council on Anthropology and Education.