

Emma Stamm
Curriculum Vitae
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Ph.D. in Cultural and Social Thought
ASPECT: The Alliance for Social, Political, Ethical and Cultural Thought
Virginia Polytechnic Institute and State University
202 Major Williams Hall (0192), Blacksburg, VA 24061

Education

Ph.D., ASPECT (Alliance for Social, Political, Ethical, and Cultural Thought), February 2020
Dissertation title: "Hallucinating Facts: Psychedelic Science and the Epistemic Power of Data"
Chair: François Debrix. Committee members: Rebecca Hester, Timothy Luke, Ashley Shew
Primary Research: New Media Studies; Philosophy of Technology; History of Technoscience
Cognate Research: Critical Theory; Internet Studies; Political Theory; Critical Data Studies

Semester exchange at TU-Darmstadt, Fall 2018
M.S. in Nonprofit Management, New School University, 2015
B.A. in Literature, Bard College, 2011

Academic Appointments

Adjunct Faculty, Department of History, Virginia Tech
"Introduction to Data in Social Context" (Summer 2020; Fall 2020)
Instructor of Record, Department of History, Virginia Tech
"Introduction to Data in Social Context" (Winter 2020; Spring 2020)
Instructor of Record, Department of Political Science, Virginia Tech
"Introduction to Political Theory" (Spring 2019; Fall 2019)
Instructor of Record, Department of Religion and Culture, Virginia Tech
"Introduction to Arts and Humanities: Becoming Modern" (Spring 2017; Fall 2017; Spring 2018)

Publications

Refereed Journal Articles

2020: "Anomalous Forms in Computer Music," *M/C — A Journal of Media and Culture* vol. 23.5 (forthcoming, October 2020)
2019: "The Electric Kool-Aid Turing Test: Psychedelics, Phenomenology, and Artificial Intelligence," *Spheres Journal* vol. 5
2015: "We Are All Anonymous: Beyond Hacktivist Stereotypes," *SPECTRA* vol. 4.2

Book Reviews

November 2019: Review of *Contingent Computation: Abstraction, Experience, and Indeterminacy in Computational Aesthetics* by M. Beatrice Fazi, *Evental Aesthetics* vol. 8.1
February 2019: Review of *General Intellects: Twenty-One Thinkers for the Twenty-First Century* by McKenzie Wark, *Marx and Philosophy Review of Books*
November 2018: Review of *Technosystem: The Social Life of Reason* by Andrew Feenberg, *Humanities and Technology Review* vol. 37, pp. 98-105

January 2018: Review of *Animal Constructions and Technical Knowledge* by Ashley Shew, *Social Epistemology Review and Reply Collective*

Non-Refereed Publications

September 2020 (forthcoming): "Robinhood's Learn-by-Doing Approach is Hurting Stock Market Newcomers," *Vice Motherboard*

August 18 2020: "Exploring Interdisciplinary Pedagogy with 'Data in Social Context,'" Davitt, M., Ireland, L., Stamm, E. and Ewing, T., *SPECTRA Journal* vol. 7.2 pp. 25-29

May 9 2019: "Present Perfect: How Chats and Live Streams Let Us Consume 'Real Time' As A Commodity," *Real Life Mag*

October 4 2018: "Ordinary Doses: New Research Into Psychedelic Drugs is Constrained by Technological Solutionism," *Real Life Mag*

December 21 2017: "Immortal Techniques: 23AndMe Makes the Human Body Immortal at Last," *The New Inquiry*

October 2017: "Obfuscating Biopolitics: a Theoretical Primer for Cyborgs and Other Concerned Citizens," *2600, The Hacker Quarterly*, Autumn 2017, pp. 54-57

July 25 2016: "Building a Cultural Dialogue around the Permanent, Blockchain Web," *Model View Culture*

Honors and Fellowships

2020: Finalist, Emerging Voices Postdoctoral Fellowship, American Council of Learned Societies

2020: Annual Outstanding Dissertation Award, ASPECT Virginia Tech

2019-20: Archival Research Travel Grant, Purdue University

2019: Annual Best Graduate Student Essay Award, "The Electric Kool-Aid Turing Test: Psychedelics, Phenomenology, and Automated Intelligence," Society for Philosophy and Technology

2019: Designated Virginia Tech "Tech for Humanity" Scholar in Specialty Area "Collective Autonomy"

2018-19: TU-Darmstadt Semester Scholarship, DAAD, The German Academic Exchange Service

2018-19: Annual Dissertation Research Fellowship, ASPECT Virginia Tech

2018-19: Graduate Teaching Fellowship for "Data in Social Context Workshop," Virginia Tech

2017-18: Graduate Diversity Fellowship for Gender and Digital Media Art Exhibit, Virginia Tech

2016-20 Graduate Teaching Assistantship, Virginia Tech

Presentations

Invited

October 18 2019: "Psychedelic Drug Research Meets Digital Methods: a Philosophical Consideration," VT Alumni Association 50th Reunion Showcase

April 27 2018: Invited panelist on "Bot Phenomenology" track at *Theorizing The Web*, Queens, NY

Conference Presentations

- September 20 2020 (forthcoming): "Can Computation Produce Novelty?: the Case of Live-Coding Music," *Reclaim Futures*, Online
- August 20 2020: "Digital Methods and the Evidence for Psychedelic Medicine: A Historiographic and Epistemological Review," *Society for Social Studies of Science Annual Conference (4S)*, Online
- December 16 2019: "How Psychedelic Drug Research Figures Persons In/Out Of Data: A Descriptive Overview," *Figurations: Persons In/Out of Data*, London, England
- October 6 2019: "Defining 'Data' for Political Critique: Political Theory Meets Critical Data Studies," *Virginia Tech Graduate Philosophy Conference*, Blacksburg, VA
- September 6 2019: "Psychedelic Science and the Epistemic Regime of Data," *Society for Social Studies of Science Annual Conference (4S)*, New Orleans, LA
- May 21 2019: "Psychedelic Research Methods and the Epistemic Limits of Machines," *The Twenty-First Biannual Conference of the Society for Philosophy and Technology*, College Station, Texas
- April 26 2019: "Acid Feminism: Psychedelic Dimensions of Gender Performativity," *Gender, Bodies and Technology: Technologicals: Power and Resistance*, Roanoke, VA
- April 20 2019: "Machine Learning and the Algorithmic Cancellation of the Future," *Western Political Science Association Annual Meeting*, San Diego, California
- April 12 2019: "Psychedelic Experience and Artificial Intelligence," *Theorizing the Web*, Queens, NY
- March 22 2019: "Algorithmic Determinacy," *Rethinking Otherness In The Age of Neoliberalism: The 2019 ASPECT Conference*, Blacksburg, VA
- October 2 2018: "Psychedelic Science and the Question of Artificial Intelligence," *Intelligent Futures: Automation, AI and Cognitive Ecologies*, Brighton, England
- September 7 2018: "Encountering Aliens: Digital 'Verfremdungseffekt' and the Theater of the Self," *Subjectivity and Digital Culture*, Dresden, Germany
- June 9 2018: "The Unthinkable: Data, Mentality, and Politics," *Human Futures and Intelligent Machines Summit*, Blacksburg, VA
- March 23 2018: "Psychedelic Science and Data Positivism," *Doing Interdisciplinarity: The 2018 ASPECT Conference*, Blacksburg, VA
- November 7 2017: "The Electric Kool Aid Turing Test: Psychedelic Data Encounters the Machine" at *Digital Culture and Communication Section of European Communication Research and Education Association Conference*, Brighton, UK
- April 8 2017: "Vita Obscura: Obfuscating Biopower," *Infosocial Graduate Research Conference*, Evanston, IL
- March 31 2017: "Tactics For Cybernetic Sovereignty," *Aesthetics, Ethics and Politics in Fractured Times: The 2017 ASPECT Conference*, Blacksburg, VA
- April 22 2016: "Block Party People: Off the (Bitcoin) Chain," *Theorizing the Web*, New York, NY
- April 15 2015: "Wait, What? Interface Hacks as Awareness-Raising Tools," *Theorizing The Web*, New York, NY
- March 21 2015: "We Are All Anonymous: Beyond Hacktivist Stereotypes," *Representations of Resistance: The 2015 ASPECT Conference*, Blacksburg, VA

Teaching Assistantships and Workshops

Teaching Assistant, Virginia Tech
“Religion and Culture in Asia” (Fall 2016)

Teaching Workshops, Virginia Tech

November 2019: Presentation “Data, Media, and Power” for Data in Social Context Graduate Teaching Workshop

September 2019: Presentation “Towards an Interdisciplinary Digital Epistemology” for Data in Social Context Graduate Teaching Workshop

2018-19: Participant, Data in Social Context Graduate Teaching Workshop (Summer Program)

Research Experience

2019-20: Research Assistant, Desiree Poets, Virginia Tech Department of Political Science

Service to Profession

2019-20: Editor, *SPECTRA Journal*

2020: Reviewer, *First Monday*

2019: Reviewer, *Journal of Digital Media & Policy*

2018: Editor-elect, *SPECTRA Journal*

2017: Reviewer, *SPECTRA Journal*

Service to Department

2017-18: Member, Search and Hiring Committee for tenure-track position in Digital Culture, Virginia Tech Department of Religion and Culture

2017-18: Member, 2018 ASPECT Conference Committee

2017: Discussant, ASPECT Working Papers

Technical Skills

HTML; CSS; Linux administration; website building; web design; web accessibility; NVivo qualitative data analysis software; Wordpress; Twitter Bootstrap; Microsoft SPSS; Microsoft Excel; Adobe Creative Suite

Professional Memberships

2019-current: WPSA, the Western Political Science Association

2018-current: SPT, The Society for Philosophy and Technology

2019-current: 4S, The Society for Social Studies of Science

Professional References

François Debrix, Ph.D.

Chair, Alliance for Social, Political, Ethical, and Cultural Thought (ASPECT)

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Timothy W. Luke, Ph.D.

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