MARIO J. BIANCHINI, MS, PhD

Department of History and Sociology of Technology and Science Georgia Institute of Technology 221 Bobby Dodd Way, Old Civil Engineering Building Atlanta, GA 30332 mbianchini5@gatech.edu +1 (610)-331-0895

RESEARCH INTERESTS

20th Century, Cold War, Economic History, Gender Studies, German Democratic Republic, History of Technology, Philosophy of Technology Science and Technology Studies, Soviet History, and Utopia Studies.

EDUCATION

2022 Doctor of Philosophy: History and Sociology of Technology and Science

Georgia Institute of Technology, Department of History and Sociology

Dissertation: 'Real Existing' Utopia: Creating a Technological Culture in the GDR 1945-1989

Advisor: Kristie Macrakis

2016 Master of Science: History and Sociology of Technology and Science

Georgia Institute of Technology, Department of History and Sociology

Thesis: "Soldiers of Theory: Post-War German Economics"

Bachelor of Arts: Individualized Major with a focus on Nazi Guilt in German Post

War Literature

New York University

Cum Laude

ACADEMIC PUBLICATIONS

- 1. Mario Bianchini. "Power vs. Promise: The Bifurcation of Economics in the GDR" Book chapter for External Drivers of the Evolution of Economic Thought under Communism (for the Between Bukharin and Balcerowicz project), (2022)
- 2. Mario Bianchini. "Durch das Spiel zum Wissen". Computerspielzeug als 'real-existierende Utopie' in der Deutschen Demokratischen Republik" (Through Play, Knowledge: Computer Toys as 'Real-Existing' Utopia in the German Democratic Republic) in Jahrbuch für Historische Kommunismusforschung (2021)
- 3. Mario Bianchini. "Theoretical Soldiers: German Economists and the Cold War" in *German Studies Review*, vol. 43.1 (2020)

UPCOMING PUBLICATIONS

1. Mario Bianchini. "Training Future Comrades: East German Model Train Sets and the Scientific-Technological Revolution" *Technology and Culture* (Resubmitted, awaiting final review)

OTHER PUBLICATIONS

- 1. Mario Bianchini. Review of Schlombs, Corinna, Productivity Machines: German Appropriations of American Technologies from Mass Production to Computer Automation. H-Sci-Med-Tech, H-Net Reviews. June, 2022.
- 2. Mario Bianchini. Tagungsbericht Zwischen Sozialdisziplinierung und Vergnügen: Politik und Praktiken des Spielens im Staatssozialismus / Between Social Discipline and Pleasure: The Politics and Practices of Play and Games in State Socialism. 04.12.2019-06.12.2019, Berlin, in: H-Soz-Kult (2020)
- Mario Bianchini. "Women on the Right Track" in *Technology's Stories* (2017)

FELLOWSHIPS AND GRANTS

| 2019-2020 | Fulbright Doctoral Dissertation Research Grant (Germany) / Visiting Fellow, Leibniz- Zentrum für Zeithistorische Forschung Potsdam, <i>Potsdam Leibniz Center for Contemporary</i> Historical Research (15,500€) |
|--------------|---|
| 2019 | Linda Hall Library Doctoral Research Fellowship (\$12,000) |
| 2017-2018 | Research Grant for Doctoral Candidates and Young Academics and Scientists (more than 6 months) Deutscher Akademischer Austauschdienst German Academic Exchange Service (DAAD) / Visiting Fellow, Leibniz-Zentrum für Zeithistorische Forschung Potsdam, Potsdam Leibniz Center for Contemporary Historical Research (15,600€) |
| 2016 | Research and Teaching Fellowship, Georgia Tech Lorraine (\$8,000) |
| 2014-present | President's Fellowship, Georgia Institute of Technology (\$20,000) |
| 2011 | Deutscher Akademischer Austauschdienst German Academic Exchange Service (DAAD) |

Scholarship for German language study at Freie Universität Berlin (6,000€)

RESEARCH EXPERIENCE

| 2021 to now | Principal Researcher | Between Bukharin and Balcerowicz: A Comparative History of Economic Thought under Communism Universität Wien (University of Vienna) |
|-------------|----------------------------|---|
| 2017 to now | Contributing Editor | Technology's Stories |
| 2015 | Research Assistant | German Research and Translation School of History and Sociology Georgia Institute of Technology |
| 2011-2012 | Research Assistant | German Research and Translation Gallatin School of Individualized Study New York University |

TEACHING EXPERIENCE

- 1. Science, Culture, and Politics in Nazi Germany (HTS 3046A)
- 2. Science, Technology, and the Modern World (HTS 2100A)
- 3. European Intellectual History (HTS 3032A)
- 4. Social and Political History of the U.S. (HTS 6101)
- American Sports History (HTS 2015)

AWARDS

| 2022 | Ivan Allen Jr. Legacy Award, Georgia Institute of Technology (\$1,000) |
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| 2020 | Winner, HSOC Graduate Student Excellence in Teaching Instructor Award, Georgia Institute of Technology (\$500) |
| 2019 | Winner, Graduate Paper Competition: Career, Research, Innovation, and Development, Georgia Institute of Technology (\$1,000) |
| 2017 | Homer Rice Award for Community Service, Georgia Institute of Technology (\$1,000) |
| 2017 | Comprehensive Exams: Completion with Honors, Georgia Institute of Technology |
| 2016 | Winner, Graduate Paper Competition: Career, Research, Innovation, and Development, Georgia Institute of Technology (\$1,000) |
| 2012 | Founders Day Award for Academic Excellence, New York University |

ACADEMIC CERTIFICATES

| 2019 | Center for Teaching and Learning "Tech to Teaching" Certificate, Georgia Institute of Technology |
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| 2014 | Science and Technology Studies Certificate, Georgia Institute of Technology |

SCHOLARLY PRESENTATIONS AND INVITED TALKS

- 1. **Bianchini, M.** ""Through Play: Knowledge": Computer Toys and the Scientific Technological Revolution in the GDR" *Annual Meeting of the International Committee for the History of Technology* Prague, Czechia. (2021)
- 2. **Bianchini, M.** "Real Existing' Utopia: The Contours of Technological Utopianism in East Germany"

 Annual Meeting of the Society for the History of Technology, Digital (2020)
- 3. **Bianchini, M.** "East German Computer Toys as 'Real Existing' Utopia." *Invited Talk at Charles University's Media Studies Speaker Series* Prague, Czechia. (Cancelled due to Covid-19 border restrictions) (2020)
- 4. **Bianchini, M.** "A Society for Sport and Technology: East German Sport and the Creation of a Socialist Technological Culture" *International Conference on Sport and Society* Grenada, Spain. (2020)
- 5. **Bianchini, M.** "Computing Utopia" Annual Meeting of the Society for the History of Technology Milan, Italy. (2019)
- 6. **Bianchini, M.** "East Germany and the Spirit of Technological Utopia" *Annual Meeting of the Society for the History of Technology* St. Louis, MO. (2018)

- 7. **Bianchini, M.** "From Sports Field to Factory: Sport as Technological Consciousness in East Germany" *Annual Meeting of the Society for the History of Technology* St. Louis, MO. (2018)
- 8. **Bianchini, M.** "Modelleisenbahnen und die Entwicklung der sozialistischen/technischen Kultur in der DDR" *Koloquium der Abt. II: Wirtschaftsgeschichte* Zentrum für Zeithistorische Forschung, Potsdam, Germany. (2018)
- 9. **Bianchini, M.** "On Track to Utopia" *Annual Meeting of the Society for the History of Technology* Philadelphia, PA. (2017)
- 10. **Bianchini, M.** "Engineered Athletics: Cold War Science, Technological Consciousness, and Sport in East Germany" *Annual Meeting of the Society for Social Studies of Science* Boston, MA. (2017)
- 11. **Bianchini, M.** "Training Future Comrades" *Career, Research, Innovation, and Development Conference* Atlanta, GA. (2017)
- 12. **Bianchini, M.** "Modeling the Future: East German Model Train Sets and Utopian Socialism" *Annual Meeting for the Society for Literature, Science, and the Arts* Atlanta, GA. (2016)
- 13. **Bianchini, M.** "Engineering Metal Count: East German Technology and the Display Value of Sport" *Annual Meeting for the North American Society for Sport History*. Atlanta, GA. (2016)
- 14. **Bianchini, M.** "Soldiers of Theory: Cold War German Economists in Comparison" *Career, Research, Innovation, and Development Conference* Atlanta, GA. (2016)

DEPARTMENTAL SERVICE

2016 – present Chair, Graduate Student Advisory Board (Georgia Institute of Technology)
2016 – 2017 Departmental Graduate Student Representative (Georgia Institute of Technology)

LANGUAGES

- English (Native)
- German (Fluent)
- Russian (Beginner)