Mark Saccomano

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EDUCATION

Columbia University

Ph.D. Candidate in Music Theory Degree expected 2020

Dissertation:

"Musical Sound and Spatial Perception: How Music Structures our Sense of Space"

Advisor: Dr. Mariusz Kozak

| Columbia University | M.Phil. in Music | 2017 |
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| Columbia University | M.A. in Music | 2015 |
| California State University, East Bay | B.A. in Music | 2013 |
| University of California, Los Angeles | M.A. in Applied Linguistics | 1994 |
| University of California, Berkeley | B.A. in Linguistics, magna cum laude | 1986 |

TEACHING EXPERIENCE

Columbia University

Masterpieces of Western Music, Instructor of Record

2019

Undragraduate music appreciation course surveying Western music from chant to 21st century.

Fundamentals of Music

2019

Instructor of Record

A course to introduce students to the basics of music notation. Focus on the concepts of scale, key, chord, and harmony.

Salsa, Soca, and Reggae: Popular Musics of the Caribbean. Reader 2018

Masterpieces of Western Music Teaching Assistant

2016 - 2017

Music Theory I, II, III, IV

2014 - 2016

Teaching Assistant

Conducted weekly recitation sessions for the two-year undergraduate music theory sequence in diatonic and chromatic harmony. Provided supplementary instruction and practice in techniques introduced in lectures.

UCLA

Interdisciplinary Academic Writing Instructor of Record

1993

RESEARCH EXPERIENCE

Serge Prokofiev Archive

2017 - 2019

Columbia University, Rare Book & Manuscript Library

Created XSLT style sheets to transform electronic records to Columbia EAD standards. Designed visualizations of materials using GIS software. Created project website featuring MEI encoded scores from Prokofiev's notebooks:

https://mss2221.github.io/saccomano/DH.html.

<u>Digital Centers Internship Program</u>

2016 - 2017

Columbia University, Digital Music Lab

Researched methods of retrieving and processing digitally encoded music scores, focusing on MusicXML and Music21, and scripting with Python and XSLT.

PRESENTATIONS

"Altered Space: Miles Davis, Teo Macero, and the Role of the Studio in Spatial Perception." *GSIM 2019* (conference) presented at the Graduate Center, City University of New York, April 2019.

"Introduction to the Digital Humanities." Workshop prepared for the Public Humanities Fellowship Program, New York Council for the Humanities, December 2018.

"The Serge Prokofiev Archive as Data." Poster presented at *Digital Humanities 2018* (conference), with Natalia Ermolaev, Mexico City, June 2018.

"Las humanidades digitales en la investigación musical: el uso de herramientas de geovisualización en la exploración del Archivo Serguéi Prokófiev." Invited talk, Faculdad de Música, Universidad Nacional Autónoma de México, Mexico City, June 2018.

"The Archive as Data: Using Data Tools to Explore the Holdings of the Serge Prokofiev Archive." *New Directions in Prokofiev Research* (symposium), with Natalia Ermolaev, Columbia University, New York, April 2018.

"Moved by the Music: Encounters in Space with the Electroacoustic Sounds of Ryoji Ikeda." *Sounding Out the Space* (conference), Dublin Institute of Technology, November 2017.

"Reich, Repetition, and Ricoeur: Four Organs as a Bridge to Time and Narrative." Theorizing Music Temporality (department conference), Columbia University, New York, May 2014.

PROFESSIONAL DEVELOPMENT

Creating Inclusive Learning Environments

2019

Columbia University, Center for Teaching and Learning

Developed new strategies for course design and classroom sessions that incorporate inclusive teaching pedagogies.

New York City Digital Humanities Week

2018

New York, NY

Gained proficiency in using web servers and application programming interfaces to improve teaching and research.

Introduction to MEI

2017

University of Virginia, Music Encoding Initiative

Attended three-day hands-on instructional workshop on using MEI for archival projects and digital editions.

Data in Space: Creating Spatial Data from Historical Sources

2017

Columbia University, Center for Spatial Research

Completed a pair of workshops on concepts and methods for using GIS tools in the humanities.

<u>Digital Literacy for Instructional Practices</u>

2017

Columbia University, Center for Teaching and Learning

Designed classroom projects that incorporate digital technology and foster critical use of online information resources in five-week seminar.

FAB: French-American Bridge for Medieval Musical Iconography

2017 - 2018

Columbia University and Paris-Sorbonne University

Cohort member of digital humanities training program for cataloging and editing image records in database of medieval representations of musical instruments.

Digital Humanities Database Cohort

2017 - 2018

Princeton University, Center for Digital Humanities

Invited participant in a two-semester post-doctoral seminar on the design, implementation, and display of database systems for collections in the humanities.

Historical Notation Bootcamp

2017

Yale University, Beinecke Rare Book & Manuscript Library

Invited participant in a weeklong intensive workshop on reading medieval and Renaissance music notation.

SCHOLARSHIPS AND AWARDS

Graduate School of Arts and Sciences Teaching Fellow Columbia University

2019

Tuition Scholarship

2018

University of Victoria, Digital Humanities Summer Institute

| Dean's Fellow | 2013 - 2019 |
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| Columbia University | |
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| Dean's Diversity Fellowship | 2013 |
| Columbia University | |
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| Honors Program in Linguistics | 1985 – 1986 |
| University of California, Berkeley | |

PROFESSIONAL ASSOCIATIONS

Editorial Board, *Current Musicology*Society for Music Theory (SMT)
Association for Computing in the Humanities (ACH)
Alliance of Digital Humanities Organizations (ADHO)
New York City Digital Humanities Group (NYCDH)

COMMUNITY INVOLVEMENT

Bay Area Rainbow Symphony

San Francisco, CA 2008 – 2013

Served on leadership committee as founding member and principal percussionist.

TECHNICAL SKILLS

MEI, XSLT, XML, HTML, oXygen, OpenRefine, Jekyll, Git, Liquid, Markdown, ArcGIS, MySQL, Omeka, EAD

LANGUAGES

Spanish: Excellent reading skills, intermediate conversation

Italian: Excellent reading skills, basic conversation