GC Digital Fellows Program 2015
GC Digital Fellows Program 2015

Kenneth U. Ezirim  COMPUTER SCIENCE
Erin Glass  ENGLISH
Michelle Johnson  LINGUISTICS
Laura Wildemann Kane  PHILOSOPHY
Micki Kaufman  HISTORY
Andrew G. McKinney  SOCIOLOGY
Alice Lynn McMichael  ART HISTORY
Evan Misshula  CRIMINAL JUSTICE
Keith Miyake  EARTH & ENVIRONMENTAL SCIENCES
Patrick Smyth  ENGLISH
Matthew Gold  DIRECTOR, GC DIGITAL FELLOWS PROGRAM
Digital Fellows work directly with faculty, staff, and students at the GC on digital projects.

Special collaborative initiatives created by the Digital Fellows to foster the Digital GC.

Custom website creation completed in consultation with academic partners.

Public events aimed at stirring conversation around compelling digital projects, scholarship, and methods.

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Digital Praxis Seminar

**FELLOWS TEAM**
Erin Glass, Patrick Smyth, Andrew McKinney, Keith Miyake

Digital Fellows have served as support for the Digital Praxis Seminar. By attending classes and assisting students with year-end projects, Fellows have contributed to both the technical and project management skills of the incoming cohort of students. By working through students’ projects both in the class and one-on-one, Fellows have contributed to the successful implementation of students’ Digital Praxis projects.

https://dhpraxis14.commons.gc.cuny.edu

**HIGHLIGHTS** The Praxis students and Digital Fellows are all part of the annual Digital GC Showcase, an event featuring the innovative and diverse digital projects initiated during the academic year.
Workshop Series

**LEAD FELLOW** Laura Kane

The GC Digital Fellows lead up to a dozen workshops each semester during the academic year. These workshops provide hands-on training and practical information about digital tools and methods, including programming, geo-spatial mapping, creating a digital identity, and data management. All workshops are free and open to members of the Graduate Center community. Laura has curated, organized, and co-taught the first five Digital Fellows Workshop Series, from Spring 2013 - Spring 2015.

http://cuny.is/gcevents

**STATS** 96% of Fellows workshops have sold out. 65% of Fellows workshops have a wait list. Fellows largest wait list had 67 people on it. 83% of Fellows attendees are students (self-reporting).
Python Workshops

LEAD FELLOW Patrick Smyth

Due to the high demand for Python workshops in previous semesters, the Digital Fellows, in conjunction with the Interactive Technology and Pedagogy program, organized a series of workshops specifically geared toward programming skills for academic work. Over 130 students from a wide variety of GC programs expressed an interest in the 60 available slots for the Intro Python workshops, an indication that flexible digital tools such as Python are becoming indispensable to a wide variety of disciplines and scholarly approaches.

http://cuny.is/gcevents

STATS The Python series has included workshops in fundamental Python skills, text analysis, and social media scraping. The workshops have served over 200 students in the 2014-2015 academic year.
Digital Dissertations

LEAD FELLOW A.L. McMichael

Digital Dissertations Liaison, A.L. McMichael, created a hub on the Digital Fellows website to provide information for students who are interested in the range of possibilities for what constitutes a digital dissertation. This could range from a fully interactive website online, to a searchable catalog of images that accompanies a traditional book-length text. Databases, websites, interactive maps, and recordings of sound and video might all be parts of a digital dissertation in any discipline.

http://cuny.is/gcdissertations

HIGHLIGHTS The website has resources for Support, Evaluation Guidelines, Events, and Reflections on the process, at CUNY and beyond.
Faculty Consultations

**LEAD FELLOW** Andrew McKinney

Digital Fellow Andrew McKinney provides instruction and guidance on the technical aspects of faculty projects in order to implement digital solutions to research questions. Andrew offers conceptual direction along with technical advice and assistance, but his work is always a collaborative effort. Areas of support include: website creation utilizing WordPress; development and facilitation of online teaching spaces; and conceptualizing strategies for the dissemination and organization of scholarly work on the Internet.

**STATS** Met and consulted with over 30 faculty members from 19 different programs, over 250 hours in 3 semesters. Projects include Susan Buck-Morss’s multimedia personal archive and Elizabeth Macaulay-Lewis’s Spring 2013 and 2014 course.
Office Hours

The GC Digital Fellows hold office hours every week during the academic year to provide one-on-one assistance and support in developing and implementing digital projects across the disciplines. Covering a range of technical and academic areas, Digital Fellows have provided support to students, faculty, and staff throughout the Graduate Center.

IN BRIEF Fellows consulted on over a dozen digital projects over the course of spring office hours, helping both individuals and collaborative teams.

http://cuny.is/gcofficehours
Program-Specific Outreach

LEAD FELLOW Michelle Johnson

In an effort to reach the widest breadth of students in a more targeted way, the Digital Fellows have reached out to both students and faculty in order to better understand the needs and wants of the Graduate Center Community. In conjunction with this outreach, we have researched the types of questions and projects researchers in the respective disciplines ask.

IN BRIEF Digital Fellows have interacted with representatives from 18 programs throughout the Graduate Center.
Free Software at CUNY

**LEAD FELLOW** Evan Misshula

Throughout the year, the Digital Fellows expanded support for Free Software, hosting one of the founding board members of the Free Software Foundation, encouraging participation of six students, one faculty member and one staff member in an NYC Django Girls event in March, and coordinating various meet-ups to increase the participation of CUNY students and faculty in the Free Software movement.

**IN BRIEF** Free Software respects users’ freedom and promotes communitarian values by allowing people to view and change the source code of its programs.
The Impact Project is an interactive site designed to showcase the ways that the Graduate Center at CUNY influences society and culture in New York City, the United States, and the world. This site highlights and illustrates the networks and relationships facilitated by the Graduate Center to increase awareness of the value of the GC as a hub of education.

**GC FACTS** Graduate Center students teach 7,744 classes with over 201,000 students each year. That’s enough to fill MetLife Stadium, Yankee Stadium, Citi Field, Madison Square Garden, and Barclay’s Center combined.
Social Paper

LEAD FELLOW Erin Glass

Social Paper is a collaborative writing environment designed around the idea that a strong peer community is a vital factor in the development of critical, relevant, and meaningful academic scholarship. Developed for The CUNY Academic Commons and CBOX, Social Paper will enable students across CUNY campuses to share writing and feedback.

http://on.socialpaper.gc.cuny.edu
DH Box

**FELLOWS TEAM**
Patrick Smyth, Evan Misshula, Micki Kaufman

DH Box is a push-button digital humanities laboratory in the cloud. Accessed via the browser, the platform obviates the need for complex configuration of a digital working environment by providing ready access to tools such as MALLET, Omeka, RStudio, and NLTK. DH Box is a recent recipient of an NEH start-up grant and is currently transitioning from alpha testing to a closed beta.

https://gcdsl.commons.gc.cuny.edu/portfolio-item/dh-box/
In conjunction with the CUNY 2020 grant, which seeks to stimulate economic revitalization throughout NYC through education and digital innovation, the Digital Fellows have contributed to the research, proposal, and preliminary development of two new Masters programs (an MA and an MS) in data visualization and digital studies. This program will train students to enter a rapidly evolving job market with the skills to enter digitally-oriented fields.

**FELLOWS TEAM**
Patrick Smyth, Evan Misshula, Micki Kaufman, Erin Glass, Michelle Johnson, Andrew McKinney, Laura Kane
Islamic History Commons

LEAD FELLOW Erin Glass

Islamic History Commons (IHC) is a networked space for scholars to connect with one another and share their work. This community is made up principally by scholars who conduct research and teach on the Middle East (North Africa, the Middle East and Islamic Central Asia) from ca. 600 to ca. 1500 CE.

http://islamichistorycommons.org
Document Cloud

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<td>Law enforcement officers, including your affiant, are involved in an investigation of criminal acts being carried out by individuals including, but not limited to, Ali Afif AL HELZ, Bassem HELZ, Sarah SEEITER, and Adam Ben Ali AL HELZ (hereinafter &quot;the four individuals&quot;). These offenses include delivering or providing a package or container to a common carrier without providing written notice that firearms and ammunition are contained therein (18 USC § 922(a)) and conspiracy (18 USC § 371) (hereinafter &quot;the target offenses&quot;).</td>
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**LEAD FELLOW** Keith Miyake

Document Cloud is an open source project developed for journalists to store large bodies of primary sources as searchable, annotated datasets. The Digital Fellows are developing a customized version of this platform for use in scholarly research and collaboration projects.
Looking ahead to next year, the Digital Fellows have a number of projects still in development.

- Michelle Johnson is working on the TransGC website, which is intended to raise awareness of support and resources for transgender and gender non-conforming students at the GC and to increase awareness and sensitivity throughout the entire GC community.
- Laura Kane has produced a forthcoming Pedagogy Initiative website.
- 3D printing in the lab continues with the MakerBot printer as a contribution to maker culture and experimentation.
- The GC Digital Fellows and NYPL Labs team have opened up communications for outreach and collaboration.
GCDI Website and Calendar

LEAD FELLOWS Laura Kane, Keith Miyake

The Digital Initiatives at the CUNY Graduate Center website highlights a broad range of exciting digital projects and resources at the Graduate Center. The Events calendar features a comprehensive list of all of the digital humanities and digital pedagogy events and workshops happening at the Graduate Center.

http://gcdi.commons.gc.cuny.edu
The GC Digital Scholarship Lab is a new research space at the Graduate Center, CUNY, whose project-based work centers on the use of technology in research and teaching.

**Lead Fellow** A.L. McMichael

The GC Digital Scholarship Lab website features projects and people who use the lab space for the adaptation of new technologies for academic research and pedagogical studies. From our mobile video wall to a host of high-power computers, and a 3D printer, the Lab is a center for study, application and evaluation of Digital tools, methods and interpretation.

https://gcdsl.commons.gc.cuny.edu
Fashion Studies at The Graduate Center, CUNY

This website provides information about our program offerings. Students studying fashion at CUNY will have access to a highly rigorous, academic, discipline based inquiry into this expanding field.

Click through to discover more about the emergence of fashion studies at the Graduate Center, fashion events and happenings at CUNY, undergraduate programs at the CUNY campuses, faculty and student research, and new developments in all things Fashion Studies.

LEAD FELLOW Laura Kane

Fashion Studies at CUNY is a groundbreaking area of specialization that offers the chance to study the phenomenon of fashion from a variety of standpoints and in a unique interdisciplinary framework. The Fashion Studies website and the Fashion Studies site logo were created by Laura Kane to be elegant and simple, while incorporating design elements appropriate for such a unique discipline.

http://fashioncuny.commons.gc.cuny.edu
The Advanced Research Collaborative Commons Website (ARC Commons) provides the ARC student fellows with the space to reflect on their experiences as ARC fellows and share recent publications that pertain to their research projects. In addition to developing and maintaining the ARC Commons, Digital Fellows Keith Miyake and Laura Kane consult regularly with ARC administrators to determine the best ways for ARC student fellows to use the website most effectively.

http://arc.commons.gc.cuny.edu
JITP Website Redesign

LEAD FELLOW Laura Kane

The mission of The Journal of Interactive Technology and Pedagogy is to promote open scholarly discourse around critical and creative uses of digital technology in teaching, learning, and research. Laura Kane is redesigning the JITP website to better facilitate scholarly communication around the journal articles and short-form posts with an overarching aim of growing the JITP community.

http://jitp.commons.gc.cuny.edu
In an effort to make visible the labor and accomplishments of the Digital Fellows, they redesigned and reorganized the Fellows’ website and blog using modern web technologies and design methodologies. The website is home to the fellows’ blog, “Tagging the Tower,” as well as tutorials, event announcements, and workshop information.

http://digitalfellows.commons.gc.cuny.edu
Media Res #1

Media Res #1 showcased a wide array of approaches to theoretically-informed questions through a series of 12 five-minute lightning talks by graduate students doing student-driven digital humanities research in NYC.

http://cuny.is/gcmediares1
“Evaluating, Valuing, and Promoting Digital Scholarship” Panel

COORDINATOR A.L. McMichael

Digital Fellow A.L. McMichael moderated a panel of five scholars from four institutions who discussed the collaborative and interdisciplinary nature of digital work, and ways it offers new challenges for measuring the contributions of individuals. This panel was for those interested in creating and presenting digital work and those wishing to better understand and assess the digital scholarship of their colleagues.

http://cuny.is/gcdigitalscholarship/
“Should We Fear Intelligent Machines?”

The CUNY Digital Humanities Initiative, GC Digital Fellows and CUNY PhD program in Computer Science welcomed Gerry Sussman. Dr. Sussman is the Panasonic Professor of Computer Science and Electrical Engineering. His well attended talk responded to speculation by physicist Stephen Hawking’s speculation that Artificial Intelligence is an existential threat to humanity.

**COORDINATOR** Evan Misshula

**HIGHLIGHTS** Speaker Gerald J. Sussman is a founding director of the Free Software Foundation and longtime developer and advocate for Free Software in Academia.
Guest speaker Abby Mullen (Northeastern University) led a Digital Fellows Guest Workshop in Geospatial Mapping with QGIS on April 23rd. This workshop focused on QGIS and the use of historical maps, georectification, and adding other data on top of those georectified maps in order to increase their usefulness.

http://digitalfellows.commons.gc.cuny.edu/events/
David McClure, lead developer of Neatline, led a workshop at the GC for the fall semester Digital Praxis Seminar students. The demonstration and hands-on event enabled the students to learn interactive storytelling with maps and exhibits using Neatline, a free and open source exhibit builder.