

Justin Joque, PhD

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WORK

University of Michigan Libraries - Visualization Librarian — 2013 – Present

- Offer consultations with students and faculty on finding, manipulating, managing, analyzing and visualizing diverse types of data
- Build support for a campus community around multi-technology data visualization centered around library resources
- Develop and provide workshops, in class instruction and outreach to support data literacy and visualization literacy
- Develop and advise on the creation of course based opportunities for students across disciplines to learn and engage with data visualization and other highly relevant and marketable data related skillsets.
- Research innovations in visualization and deploy new technologies and services

University of Michigan Libraries - Spatial and Numeric Data Librarian — 2011 – 2013

- Offered consultations with students and faculty on finding, manipulating, managing, analyzing and visualizing diverse types of data, especially using spatial data in ArcGIS and related tools
- Taught various workshops on the use, analysis, management and visualization of spatial and numeric data
- Worked with map librarians to leverage the physical map collection as a resource for spatial data
- Participated in library committees and library wide planning
- Conducted related independent and collaborative research projects

University of Michigan Libraries - Information Resources Reference Specialist – 2008 - 2011

- Offered general reference services and government documents reference to library patrons
- Provided increasingly in-depth GIS and data support and reference services
- Assisted Government Documents and Data librarians in developing a long term plan for improving reference services, outreach, instruction, etc.
- Managed student employees maintaining the Government Documents collection

EDUCATION

European Graduate School, Saas-Fee, Switzerland — August 2014

PhD in Communications and Media Studies Summa Cum Laude

Dissertation: Cyberwar—Geography, Writing and Sovereignty in the Age of Computation

Advisor: Catherine Malabou

University of Michigan School of Information, Ann Arbor, MI — 2010

MSI in Information Analysis and Retrieval

University of Michigan Residential College, Ann Arbor, MI — 2007

BA in History and Critical Cultural Studies with High Honors

GRANTS AND AWARDS

University of Michigan – MCubed Grant – 2013

For collaborative work with Sigrid Cordell, English Studies Librarian, and June Howard, English Department, on the project “Using the Digital to Read Literary Texts in Context”

University of Michigan Libraries – Research and Creative Projects Funding – 2012

For ongoing research into the history of cyberwar and developing databases for collaborative research in the Humanities

University of Michigan - International Institute Fellowship - 2010

Awarded for a summer exchange to the Universitas Gadjah Mada Library in Yogyakarta, Indonesia

Ronald and Eileen Weiser Award for Student Research in Slovakia - 2006

Awarded to conduct research on the representation of history in Slovak museums

PROFESSIONAL INVOLVEMENT**Member of IASSIST – 2011-Present**

International Association of Social Science Information Services and Technology

Secretary of the Federal Documents Task Force – 2010-2011

Government Documents Round Table – American Libraries Association

LIBRARY COMMITTEES AND TASK FORCES**Co-chair – Emergent Research Working Group – 2012-Present****Assessment Committee – 2012-Present****Librarian Personnel Data Committee – 2012-2014****Librarian's Forum Salary Committee – 2012-2014****Digital Displays and Exhibits Committee – 2011-2012****ERM Workflow Design Committee – 2011-2012****Instructional Marketing Committee – 2011-2012****Forum Elections Committee – 2011-2012****Data Landscape Committee – 2011****PUBLICATIONS**

Justin Joque. "From Data to the Creation of Meaning Part I: Unit of Analysis as Epistemological Problem." *IASSIST Quarterly*, Forthcoming.

Sigrid Cordell, Alexa Pearce, Melissa Gomis and Justin Joque. "Filling the Gap Digital Scholarship, Graduate Students, and the Role of the Subject Specialist." In *Supporting Digital Humanities for Knowledge Acquisition in Modern Libraries*. Editors: Kathleen Sacco, Scott Richmond, Sara Parme and Kerrie Fergen Wilkes. Hersey, PA: IGI Global, Forthcoming.

Justin Joque. "Cyber-Catastrophe: Towards a New Pedagogy of Entropy." *Pedagogies of Disaster*. Editors: Vincent W.J. van Gerven Oei, Adam Staley Groves, and Nico Jenkins. Brooklyn, NY: Punctum Books, 2013.

Justin Joque. "Sonification." *Continent*, vol 1, num 4. 2011 (available: <http://continentcontinent.cc/index.php/continent/article/viewArticle/63>)

Justin Joque. "Unity in Diversity: Multiculturalism, Nationalism and the Representation of History in the Slovak National Museum." *Faculty of Information Quarterly*, vol 1, num 3. 2009 (available: <http://fiq.ischool.utoronto.ca/index.php/fiq/issue/view/1206>)

PRESENTATIONS

"Empty Secrets: Cryptographic Machines and the Creation of Digital Populations". Canadian Association for American Studies Conference. Banff, Alberta. September, 2014.

"From Data to the Creation of Meaning Part I: Unit of Analysis as Epistemological Problem." Conference Presentation at IASSIST. Toronto, Ontario. June, 2014.

"The Landscape of Research Data Visualization and Considerations for Strategic Interventions." Conference Presentation at IASSIST. Toronto, Ontario. June, 2014.

"Deconstruction and the Network: Derrida Between Topology and Topography." Conference Presentation at Derrida Today. Fordham University. New York, New York. May, 2014.

"The Algorithmic and the Future of Control." Conference Presentation at Misfit Politics. University of Michigan, Ann Arbor, Michigan. April, 2014.

"Dual_EC_DRBG and the NSA attack on a formula." Invited Faculty Seminar. Math Department Grand Valley State University, Grand Rapids, Michigan. April, 2014.

"Future Developments in Libraries." Invited Talk. Central Michigan University Library, Mount Pleasant, Michigan. March, 2014.

"Cyber-Catastrophe: Towards a New Pedagogy of Entropy." Presentation at the Continent Conference. Tirana, Albania. June 2013.

"Building out a Library Based Data Visualization Service." Presentation at the International Association for Social Science Information Services and Technology Annual Conference. Cologne, Germany. May 2013.

"Mutually Assured Deconstruction: Cyberwar and the Catastrophe of Information." Presentation at the Dark Side of the Digital Conference. Center for 21st Century Studies, University of Wisconsin at Milwaukee. May 2013.

"Nodal Politics: Cyberwar and the Future of Geo-strategy." Presentation at Association of American Geographers Annual Meeting. Los Angeles, California. April 2013.

"The Third and the Other: Towards a Žižekian Ethic of Networked Life." Presentation at Žižek Studies Conference. Brockport. April 2012.

"Missing Records and Multiple Pasts: Lustration in Czechoslovakia." Presentation at Thinking about Things Conference at the University of Michigan. Ann Arbor. May 2010.

"Unity in Diversity: Multiculturalism, Nationalism and the Representation of History in the Slovak National Museum." Presentation at Housing Memory Conference at the Faculty of Information, University of Toronto. Toronto, Canada. March 2009