Richard Higgins, Ph.D.
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EDUCATION

Information and Library Science, School of Informatics and Computing, Indiana University. MIS, 2015. *Digital Humanities, Data Curation, Metadata and Open Access, Data Analysis and Management, Social Media Subjectivities*

Literary and Cultural Studies, Department of English, Indiana University. PhD, 2010. Certificate in Victorian Studies. *Dissertation: "Feeling Like A Clerk: The Emotional Economy of the Lower Middle Class in Dickens, Gissing, And Wells"*

Literatures in English (Great Britain, South Asia, Caribbean), Department of English, Indiana University. MA, 1998. *Additional coursework in film and history*.

World Literatures and Critical Theory (Medieval and Early Modern Literature), Department of Literature, University of California, Santa Cruz. BA, 1994, *with distinction*. *Additional coursework in film and the History of Consciousness.*

ACADEMIC and INFORMATION TECHNOLOGY POSITIONS

Digital Humanities Support Specialist, Research Technologies, University Information Technology Services, Indiana University, 2014-present

HASTAC Scholar, Institute for Digital Arts and Humanities, Indiana University, 2014-2015 academic year

ILS Information Commons Consultant, Dept. of Information and Library Science, School of Informatics and Computing, 2014-present

Research Assistant, John A. Walsh, Associate Professor of Information and Library Science Adjunct Associate Professor of English, 2014-present

Alternate Media Editor, UITS Adaptive Technology and Accessibility Center, Indiana University, Bloomington/Indianapolis, 2014

Visiting Lecturer, Department of English, Indiana University, 2010-2013

Lecturer of English, Franklin College, Franklin, IN, 2012-2013

Teaching Fellow, Department of English, Indiana University, 2009-2010

Teaching Assistant, Reader and Grader, ADA assistance for faculty member, Indiana University, 2008-2011

Graduate Assistant, Dickens Universe Summer Seminar, University of California, Santa Cruz, 2007

Associate Instructor, Department of English, Indiana University, 2004-2006, 1997-1999

Asst. Sponsoring Editor (full time), Indiana University Press, 2002-2004

Managing Editor, *Victorian Studies* journal, 2000-2002

DIGITAL HUMANITIES

Skills and Tools
- **Data Visualization**: Cytoscape, D3.js, Gephi, TimelineJS, OmniGraffle

- **Mapping**: CartoDB, OpenGIS, Neatline

- **Text Analysis**: Mallet, Voyant, AntConc, Juxta, Paper Machines, RStudio

- **Data Analysis and Management**: MySQL, PostgreSQL, SPARQL, Linux/Unix, R

- **Content Management**: Omeka, Drupal, Scalar, DMPTool, WordPress

- **Encoding and Schemas**: XML/DTD/XSD/XSLT, XPath, XQuery, RDF, TEI, Dublin Core, schema crosswalks

- **Text Editing/Conversion**: Oxygen, TextWrangler, FineReader, Adobe Acrobat, Tesseract-OCR

- **Web and Server Development**: HTML5/4, CSS3, Twitter Bootstrap, JavaScript, jQuery, Dojo Toolkit, Python, LAMP stack

- **Images and Video**: Adobe Illustrator and Photoshop, Aperture (Apple), GIMP, Graphic Converter, digilib, Gerbil, iMovie, Handbrake

- **Organization**: Evernote, Zotero, BibSonomy

- **Web Archiving**: Archive-It, SiteCrawler, WAS, Heritrix

Major Projects (in progress)
- **Comic Book Fan Culture**, with Dr. John A. Walsh
  Demographic and data analyses of Marvel comic book readers, 1962-1973. Building a large dataset of reader addresses drawn from Letters to the Editor, prize competitions, and other sources. We expect to develop extensive data visualizations, drawing especially from geographic and social network data.

- **Print Culture and Autobiography**
  Continuation of a graduate school project to identify reading influences and patterns in British working-class autobiographies. This larger project encompasses American and British autobiographies (emphasizing out-of-print texts by working and lower middle-class authors), 1850-1950, using text analyses and topic modeling.

- **H. G. Wells Digital Archive**
  Intensive TEI encoding and markup of public domain material. Develop and implement tools and apparatus to support scholarly work in social history, histories of class, literary studies, sociological approaches to literature, and textual studies.

Mini-Projects (completed)
- Linked Open Data, ontology, data graph, and semantic (SPARQL) search for Alan Moore's *Watchmen*.

- PostgreSQL database design and implementation. Data collection and analysis of precise digital content analytics and costs-per-click.

- Data Curation and Management Proposal for Social Media dataset. Plan for preparation and deposit of 2.5 million Tweets related to the 2013 Italian election, including appropriate metadata schema, compliance with NEH guidelines, and enumeration of repository specifications.

- Game Design and User Experience. Designed and built prototype for scavenger hunt app for University Orientation and First-Year Experience programs.

- Development of XML schema, queries, and XHTML web pages for early Hip Hop music data. Produced XML dataset with self-authored XSD schema, XSLT stylesheets for creating browser-ready code, and XPATH and XQuery queries for analysis and validation of documents.

- Integration of streaming video into course content using JW Player, JavaScript, and Dojo Toolkit controls. Part of my own DIY development of delivery methods for teaching film, popular culture, and social media.

PUBLICATIONS

Peer-Reviewed Articles

"Feeling Like a Clerk in H. G. Wells," *Victorian Studies* 50.3 (Spring 2008). Special Issue on "Victorian Emotion." Guest editor: Dr. Rachel Ablow, University of Buffalo

"Waste and Value: Thorstein Veblen and H. G. Wells," with Dr. Patrick Brantlinger, *Criticism* 48.4 (Winter 2007). Revised version reprinted in Patrick Brantlinger, *States of Emergency: Essays on Culture and Politics* (Indiana, 2013)

"London on Stage: The Urban Melodrama of George Sims," *Literary London: Interdisciplinary Studies in the Representation of London* 4.1 (March 2006)

In Progress

"Still the One: The Book and Usability" (article)

"Trust, Disembodiment, and the Social Relations of Modernity in Charles Dickens' *Our Mutual Friend* and William Gibson's *Pattern Recognition*" (research article)

"Digital Literacy as Topic and Method in an Advanced Writing Course: A Model of Pedagogy for Digital Humanities" (research article)

Book Reviews

Review of *Feeling for the Poor: Bourgeois Compassion, Social Action, and the Victorian Novel*, by Carolyn Betensky. *Victorian Studies* 56.1 (Autumn 2013)

Review of *Masculinity and the English Working Class: Studies in Victorian Autobiography and Fiction*, by Ying S. Lee, and *New Men in Trollope's Novels: Rewriting the Victorian Male*, by Margaret Markwick. *Victorian Studies* 51.4 (Summer 2009)

PRESENTATIONS

"Performing in Private: Theatrical Naturalism and the Artifice of Self in Charlotte Brontë's *Villette*" (Midwest Victorian Studies Association, "Hard Times or Great Expectations? How the Victorians Saw Themselves," 2012)

Moderator: "Ventriloquizing the Working Class" (North American Victorian Studies Association, "Performance and Play," 2011)

Moderator: "Acting Out: The Politics of the Unruly" (IU International Interdisciplinary Graduate Student Conference, "Collections and Collaborations," 2011)

"The Clerk and the Political Economy of Emotion in Charles Dickens" (IU Interdisciplinary Graduate Student Conference, "Transmission, Translation, and Relocation," 2009)

"The Modernity of the Clerk: Trust, Pleasure, and the Ethics of Subordination in *Our Mutual Friend*" (The Dickens Project, Winter Conference, 2008)

"Rethinking Shame: From Exile to Sociality in George Gissing" (Midwest Modern Language Association, 2007)

"The Emotional Epistemology of the Clerk in H. G. Wells" (North American Victorian Studies Association, "*Scientia* and *Techne*," 2006)

"'I had far better have called it *Waste*': Producing Knowledge in H. G. Wells's *Tono-Bungay*" (The Dickens Project, "Victorian Waste," 2000)

"Nation, Empire, and the Crisis of Masculinity: Reading the British Periodical Press, 1898-1900" (Victorians Institute, "Framing the Victorians," 1999)

"Tricks of History: Hong Kong Cinema and the Culture of Disappearance" (IU Conference in the Humanities, "Relocating Borderlands," 1999)

HONORS and AWARDS

- Charles B. Shaw Fellowship, Department of Information and Library Science, School of Informatics and Computer Science, Indiana University, 2014

- Master of Information Science Chair's Scholarship, Department of Information and Library Science, School of Informatics and Computer Science, Indiana University, 2013

- Nominee for ACLS/Mellon Foundation New Faculty Fellowship (selected by the Dean of the College of Arts & Sciences, Indiana University), 2010

- Department of English Teaching Fellowship, 2009-2010

- James A. Work Award for outstanding graduate student in English, 2008

- Departmental Semester (Niekamp) Dissertation Fellowship, Spring 2007

- Department of English Travel Grant, 2006

- Victorian Studies Dissertation Fellowship, 2005-2006

- College of Arts and Sciences Conference Scholarship, 2000

- Mary Gaither Best Essay in British Literature Prize, 1999: "'Golden glory and the long shadow': George Eliot and the Problem of History"

- Department of English Travel Grant, 1999

- Mary Gaither Best Essay in British Literature Prize, 1998: "Rules of the Game: Surveillance, Knowledge, and the Rationality of Empire in Kipling's *Kim*"

COURSES TAUGHT

Franklin College

LA 101: "What's So Social about Social Media": Thinking, Reading, and Writing Critically. Liberal Arts core course (Spring 2013, 2 sections)

LA 201: "Enchantment and Skepticism": Exploring Great Literature, Liberal Arts core course (Fall 2012, 2 sections)

Indiana University-Bloomington

L204: "Modernity and Magic": Introduction to Fiction, Writing-Intensive course (Spring 2013, 1 section)

L348: "Dislocations and Displacements": Nineteenth-Century British Literature (Spring 2012, 1 section)

L202: "The Value of Literature": Introduction to Literary Interpretation, Writing-Intensive course (Fall 2011, 1 section)

L204: "The Perils of Enlightenment": Introduction to Fiction, Writing-Intensive course (Summer 2011, 1 section)

L204: "On Being Human": Introduction to Fiction, Writing-Intensive course (Spring 2011, 2 sections)

L371: "Utopia Deferred": Critical Practices in Literary Study (Fall 2010, 1 section)

E303: "From Enchantment to Skepticism": Literatures in English, 1800-1900 (Summer, 2010, 1 section)

E303: "Histories of Feeling": Literatures in English, 1800-1900 (Spring 2010, 1 section)

W350: "Issues in Social Media and Open-Source Culture": Advanced Expository Writing, Writing-Intensive course (Fall 2009, 1 section)

W170: "Country, City, Suburb: Locating Ourselves in the Popular Imagination." Projects in Reading & Writing, (1999-2000, 3 sections)

W231: Professional Writing (2005-2006, 2010-2011, 2012, 7 sections)

W131: Elementary Composition (1997-1998, 2010-2012, 9 sections)

W131: Basic Writing (Spring 1998, 2 sections)

Teaching Assistant

L224: "The Post-9/11 Novel": World Literature

L202: Literary Interpretation

L332: Romantic Literature

L369: Studies in Jane Austen

L371: Critical Practices in Literary Study

L142: "Comic Literature": Introduction to Literature and Composition

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PROFESSIONAL SERVICE

Manuscript Review, Thomas Riggs & Co., articles included in
Rumors Ideas & Influence: The Literature of Propaganda (2013); *The Manifesto in Literature* (2013)

Member and Compiler, Bibliography Committee of the Victorian Division of the MLA, 2010-2012

Faculty Advisor, references and recommendation letters, 2009-2013

Editor (freelance), book manuscripts and scholarly articles, 2007-2012

Chair, Victorian Studies Lecture Series, "New Directions? The 19th Century in the 21st," Indiana University, 2000-2001

Member, Graduate Studies Policies Committee, elected student representative, Indiana University, 1999-2000

Chair, Works-in-Progress Series, Victorian Studies Program, Indiana University, 1999-2000