William F. Dorner
Faculty Center for Teaching and Learning
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Education

Doctor of Philosophy in Texts and Technology
University of Central Florida
Dissertation: The Practice and Benefit of Applying Digital Markup in Preserving Texts and Creating Digital Editions: A Poetical Analysis of a Blank-Verse Translation of Virgil's *Aeneid*
Completed May 2015

Master of Arts in Rhetoric and Composition
University of Central Florida
Thesis: Feminist, Linguistic, and Rhetorical Perspectives on Language Reform
Completed May 2010

Bachelor of Arts in Creative Writing, with Minors in Linguistics and Anthropology
University of Central Florida
Completed May 2007

Software and Technology Proficiencies

Proficient with Microsoft Windows operating system
Proficient with Instructure's Canvas LMS
Proficient with Zoom Meetings
Proficient with Microsoft Office (Teams, Word, Excel, PowerPoint, Publisher, Outlook, OneNote) and equivalent Google Workspace applications
Proficient with Adobe Acrobat, Dreamweaver, and InDesign
Working knowledge of Adobe Photoshop, Illustrator, Premiere Pro, After Effects, and Audition
Experience with Techsmith Camtasia
Experience with Linux, Mac OS, and virtual machine operation
Proficient with XML, XPath, XSLT, HTML, and CSS
Experience with JavaScript, PHP, and SQL

General Skills

- Higher-education technology and pedagogy research, publication production and document design, writing and copy editing

Employment History

University of Central Florida, Faculty Center for Teaching and Learning
Instructional Specialist (October 2019 – Present)
- Provide instructional and pedagogical support to faculty individually and in groups
- Assist faculty with curating course content in Canvas learning management system
- Provide technical support to faculty for university-administered software including Zoom, Qualtrics, and Canvas
- Plan and coordinate annual faculty development conferences and various monthly and semesterly workshops
- Assemble and prepare weekly and monthly emails containing news, announcements, and workshop scheduling using Mailchimp platform
- Collaborate with other units and offices across campus for program development and event organization
- Coordinate design, production, and editing of faculty-facing documents using Microsoft Word, Adobe InDesign, and Pressbooks
- Create and update content for websites using WordPress, HTML, CSS, and PHP
- Design surveys in Qualtrics and analyze data from submitted workshop and conference proposals, evaluations
- Participate in interuniversity consortia

formerly **Instructional Technology Coordinator** (April 21, 2017 – October 2019) and **Computer Specialist** (September 6, 2011 – April 20, 2017)
- Managed educational technology initiatives
- Oversaw undergraduate experts in Adobe software
- Tracked and distributed enterprise software licenses for students enrolled in partnership program courses
- Administered virtual-reality hardware and software for educational simulation research initiative
- Evaluated effectiveness of programs with pre- and post-survey design, dissemination, and analysis
- Researched topics for faculty development and faculty projects

University of Central Florida, English Department (NEH grant-funded Samuel Johnson's Dictionary Online project)
Senior XML Analyst (May 2019 – Present)
- Contributed to development of a searchable online version of the 1755 and 1773 editions of Samuel Johnson's *Dictionary of the English Language*
- Developed custom XML schema based on Text Encoding Initiative (TEI) guidelines to mark up dictionary content
- Employed XSL transformations to render online representations of the headwords and full editions
- Guided student volunteers in contributing to the XML markup and facsimile image manipulation

University of Central Florida, Center for Humanities and Digital Research
Research Technician (January 8, 2010 – December 2015)
- Maintained XSL/Java-driven XML document archive
- Maintained and updated websites
- Scanned and edited images
- Digitized text for online representation following TEI guidelines
- Prepared and edited book and journal article manuscripts

Professional Development Activities

Workshop leadership

- Spring 2022: Led introductory workshop for faculty on using Qualtrics XM platform
- Fall 2019–Spring 2020: co-led series of workshops for student volunteers working on the Samuel Johnson project; students contributed to digital markup and facsimile image manipulation
- Spring 2018: co-led series of workshops for faculty on using virtual-reality technology and developing best practices for incorporating digital simulations effectively in their courses
- Fall 2015: co-led series of workshops for faculty on incorporating digital storytelling into their undergraduate and graduate courses

Conference presentations

Young, B. R., **Dorner, W.**, Giroux, A. L., Harper, C., Mathes, C. F., & Moreshead, A. (2021, March). *Novel Strategies and Challenges for the Johnson's Dictionary Online Project*. Florida Digital Humanities Conference, University of Florida, virtual.

Young, B. R., **Dorner, W.**, Giroux, A. L., Harper, C., Mathes, C. F., & Moreshead, A. (2020, October). *Collaboration Successes and Challenges for the Johnson's Dictionary Online Project.* Collaboration Digital Humanities Conference, University of British Columbia, virtual.

Berry, L., Donnelly, J., & **Dorner, W.** (2019, January). *Emoji in Higher Education.* Sunshine State Teaching and Learning Conference, Daytona Beach Shores, Florida.

Berry, L., & **Dorner, W.** (2018, September). *Immersive Learning with Virtual Reality.* Florida Consortium Active Learning Expo, Jensen Beach, Florida.

Bowdon, M., **Dorner, W.**, & Gammonley, D. (2018, March). *Learner Engagement Using Virtual Reality: A Multi-Campus Approach to Preparing an Age-Friendly Workforce.* Engaging Ageing 2018, Dublin City University, Dublin, Ireland.

Dorner, W., & Hensley, E. (2018, February). *Applications of a Virtual-Reality Empathy Training Simulation in Fields Beyond Medicine*. Sunshine State Teaching and Learning Conference, St. Pete Beach, Florida.

Dorner, W. (2015, April). *Dissertation presentation, discussion of TEI projects.* THATCamp, University of Florida, Gainesville, Florida.

Dorner, W. (2015, February). *Charles Brockden Brown Archive infrastructure demonstration.* THATCamp, University of Central Florida, Orlando, Florida.

Dorner, W. (2014, October). Poetic Analysis Using TEI and XSL [Poster]. TEI Conference and Members Meeting, Evanston, Illinois.

Dorner, W. (2014, April). *What is TEI, and How Do We Use It? Digital Markup and Applications.* THATCamp, University of Florida, Gainesville, Florida.

Dorner, W. (2014, February). *Charles Brockden Brown Archive presentation*. THATCamp, University of Central Florida, Orlando, Florida.

Dorner, W. (2013, October 11). *<CBB> and the Rhetoric of XML.* Charles Brockden Brown Society Ninth Biennial Conference, Paris-IV Sorbonne, Paris, France.

Publications

Bowdon, M. A., Yee, K., & **Dorner, W**. (Eds). (In press). *Ethical considerations of virtual reality in the college classroom: Cross-disciplinary case studies of immersive technology implementation*. Routledge.

Kamrath, M., Barnard, P., McDaniel, R., **Dorner, W.**, Jardaneh, K., Carlton, P., & Rodriguez, J. (2014). The Charles Brockden Brown Electronic Archive: Mapping Archival Access and Metadata. *Archive Journal, 4*. http://www.archivejournal.net/issue/4/archives-remixed/the-charles-brockden-brown-electronic-archive-mapping-archival-access-and-metadata/

[As assistant editor.] Barnard, P., Hewitt, E., & Kamrath, M. L. (Eds.). (2013). *Collected writings of Charles Brockden Brown: Letters and early epistolary writings* (Vol. 1). Bucknell University Press.

Dorner, W. (2010). Review, JD Applen and Rudy McDaniel, *The Rhetorical Nature of XML*. http://www.rhizomes.net/issue20/reviews/dorner.html

Internal Publications as Editor

- *Guide to Teaching at UCF* (annual faculty handbook)
- *Faculty Focus* (semesterly publication featuring articles written by faculty for other faculty)

Natural Languages

English (native)
German (reading and writing, basic conversational competency)
Latin (basic reading and writing competency)
Ancient Greek (basic reading and writing competency)