

laura gogia md,phd

WRITING, RESEARCH, AND DESIGN

PROFILE

I specialize in educational research and design for higher and health professions education and faculty development. I have expertise in student engagement; classroom assessment strategies; flipped, blended, and fully online learning; leadership development; information design; and the integration of digital participatory culture into the classroom. I design, manage, and implement learning experiences including courses, workshops, seminars, retreats, and projects.

CONTACT INFORMATION

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KEY WORDS

Healthcare Education, Competency-Based Education, Personalized Learning, Instructional Design, Research and Development, Writing and Presentation Design, Virtual Teams

EDUCATION

Doctor of Philosophy (PhD), Virginia Commonwealth University | Richmond VA **2012-2016**

Field: Educational Research and Evaluation
Dissertation Topic: Connected Learning Course Design & Assessment Digital
Dissertation: <http://rampages.us/connectedlearningcollection/>

Postgraduate Residency Training, Good Samaritan Hospital | Cincinnati OH **2002-2006**

Field: Obstetrics and Gynecology

Medical Doctor (MD), Virginia Commonwealth University | Richmond VA **1998-2002**

Academic Honors: Alpha Omega Alpha Honor Society

Bachelor of Science (BS), College of William and Mary | Williamsburg VA **1998-2002**

Majors: Biology and History
Academic Honors: Summa Cum Laude, Phi Beta Kappa Honors Society
Thesis Topic: Vasculogenesis (Highest Honors)

WORK EXPERIENCE

Senior Design Strategist and Subject Matter Expert, iDesign **2018-**

iDesign provides concierge, white-glove instructional design support to corporate, K-12, and higher education institutions. In my role as senior design strategist, I lead the research and development team in producing creative solutions for business development, operational administration, and instructional design.

I also serve as a subject matter expert and instructional designer for special healthcare-focused instructional design projects.

Principal, Bandwidth Strategies, LLC	2017-
<p>Bandwidth Strategies provides teaching and learning research and design support for nonprofit organizations and higher education institutions. Recent work has included designing interactive fully online trainings for health care providers and blended faculty development experiences related to competency-based medical education and personalized learning and assessment.</p>	
Senior Learning Architect, iDesign	2017-2018
<p>I worked with Mayo Clinic School of Medicine faculty and administration to redesign and build faculty development and first- and second-year undergraduate medical education to promote flipped, blended, and fully online learning. I managed a cross functional, interdisciplinary, virtual team in a high stake, fast paced environment to fulfill diverse and constantly evolving instructional design needs.</p>	
Educational Research Consultant, Davidson College	2016-2017
<p>I designed and analyzed data for a campus-wide pilot study of student experience using Sensemaker, a novel data collection tool.</p>	
Research Fellow, American Association of School Librarians (AASL)	2016-2017
<p>I participated in a systematic literature review, grant application process, and statistical and narrative reporting as a member of a multi-institutional, multi-disciplinary team.</p>	
Business Intelligence Liaison, Virginia Longitudinal Data System (VLDS)	2016-2017
<p>I designed research studies involving multi-sector, multi-institutional data. I also coordinated interprofessional teams and engaged in technical writing and designed infographics for the state of Virginia.</p>	
Postdoctoral Research Fellow Division of Learning Innovation and Student Success, Virginia Commonwealth University	2016
<p>I researched, evaluated, presented, and documented the VCU Quality Enhancement Plan (QEP), which called for the fostering of student engagement and success through the development and implementation of connected learning experiences.</p>	
Graduate Research Fellow Academic Transformation Lab, Virginia Commonwealth University	2013-2016
<p>I was responsible for mission and vision writing, grant writing, instructional design and teaching (undergraduate and graduate), and faculty development.</p>	
Manager, Journal of Prison Education and Reentry (JPER)	2012-2013
<p>I coordinated an international virtual work team and was responsible for project management, research and development, policy writing, financial planning and budgeting, and website development.</p>	

**Medical Director and Surgical Specialist
Tappahannock Women's Center, Riverside Medical Group**

2006-2011

I was the only full-time surgical specialist providing women's healthcare in a rural, underresourced region of Virginia. I reestablished services that had been unavailable to residents for over eight years and introduced new services including preventative care, patient-centered wellness program, a branded skincare line, and aesthetic services. I developed marketing and public health campaigns, tripled the practice size in first year of practice, and grew staffing from 1.5 to 3 FTEs in two years.

INSTRUCTIONAL DESIGN, TEACHING, FACILITATION EXPERIENCE

Professional Degree Courses

Oxygen (Pulmonology)

Mayo Clinic School of Medicine, Arizona Campus, 2018
Level: Year 2 Undergraduate Medical Education
Format: Flipped
Platform: Blackboard
Role: Instructional designer

Introduction to Neurosciences

Mayo Clinic School of Medicine, Arizona Campus, 2018
Level: Year 1 Undergraduate Medical Education
Format: Flipped
Platform: Blackboard
Role: Instructional designer

Introduction to Psychiatry

Mayo Clinic School of Medicine, Arizona Campus, 2018
Level: Year 1 Undergraduate Medical Education
Format: Flipped
Platform: Blackboard
Role: Instructional designer

Advanced Doctoring (Foundations of Clinical Medicine – Year 2)

Mayo Clinic School of Medicine, Arizona Campus, 2018
Level: Year 2 Undergraduate Medical Education
Format: Flipped
Platform: Blackboard
Role: Instructional designer

Student Community Clinic

Mayo Clinic School of Medicine, Arizona Campus, 2018
Level: Year 2 Undergraduate Medical Education
Format: Flipped
Platform: Blackboard
Role: Instructional designer

Circulation (Cardiology)

Mayo Clinic School of Medicine, Arizona Campus, 2018
Level: Year 2 Undergraduate Medical Education
Format: Flipped
Platform: Blackboard
Role: Instructional designer

Musculoskeletal-Rheumatology

Mayo Clinic School of Medicine, Arizona Campus, 2018
Level: Year 2 Undergraduate Medical Education
Format: Flipped
Platform: Blackboard
Role: Instructional designer

Pathology

Mayo Clinic School of Medicine, Arizona Campus, 2017
Level: Year 1 Undergraduate Medical Education
Format: Flipped
Platform: Blackboard
Role: Instructional designer

Pharmacology

Mayo Clinic School of Medicine, Arizona Campus, 2017
Level: Year 1 Undergraduate Medical Education
Format: Flipped
Platform: Blackboard
Role: Instructional designer

Immunology

Mayo Clinic School of Medicine, Arizona Campus, 2017
Level: Year 1 Undergraduate Medical Education
Format: Flipped
Platform: Blackboard
Role: Instructional designer

Continuing Medical Education

Critical Conversations: Talking to Patients about Advance Care Planning

Honoring Choices Virginia, 2018
Format: Fully Online
Platform: Learn Dash, H5P
Role: Instructional designer

Faculty Development

Reflective Practice in Healthcare Education

A.T. Still University, 2019
Format: Blended

Clinical Assessments in Healthcare Education

A.T. Still University, 2019
Format: Blended

Independent Learning: Harnessing the Power of Digital Tools in Healthcare Education

A.T. Still University, 2019
Format: Blended

Competency-Based and Personalized Education

A.T. Still University, 2018

Format: Blended

Career Advising Program Faculty Orientation

Mayo Clinic School of Medicine, Tri-Campus, 2018

Format: Fully Online

Platform: Blackboard

Role: Instructional designer

Introduction to Psychiatry Faculty Orientation

Mayo Clinic School of Medicine, Arizona Campus, 2018

Format: Fully Online

Platform: Blackboard

Role: Instructional designer and technologist

Six-Pack Faculty Development Sessions

Mayo Clinic School of Medicine, Arizona Campus, 2018

Format: Fully Online

Platform: Blackboard

Role: Instructional designer

VCU Leadership Development Program

Virginia Commonwealth University, 2017

Format: Face-to-face

Role: Instructional designer and co-instructor

HIGHER Ground Women's Leadership Development Program

Virginia Commonwealth University, 2017

Format: Face-to-face

Role: Instructional designer and co-instructor

Open Learning HUB: AACU Faculty Collaborative Association of American College and Universities & State Council of Higher Education for Virginia, 2017

Format: Fully Online

Platform: Wordpress, Twitter

Role: Contributing designer, facilitator, and course evaluator

PlugIn Experience, OLCInnovate Conference

Online Learning Consortium, 2016

Format: Blended

Platform: Canvas, Twitter, Instagram, Wordpress

Role: Instructional designer and coordinator

Designing for Adult Learners

Nonprofit Learning Point, 2013 - 2014

Format: Face-to-face

Role: Instructional designer and instructor

Research 4 Residents

Virginia Commonwealth University, 2012

Format: Face-to-face

Role: Instructional designer and instructor

Undergraduate and Graduate Degree Courses

Collaborative Curiosity: Designing Community Engaged Research (CMST 691)

Virginia Commonwealth University, 2015 - 2016

Format: Fully Online

Platform: Wordpress, Twitter, Diigo

Role: Co-instructional designer, peer coach, course evaluator

Teaching, Learning, & Technologies (GRAD 602)

Virginia Commonwealth University, Fall 2013

Format: Face-to-face

Role: Co-instructional designer and instructor

Mobile Learning Technologies (UNIV 391)

Virginia Commonwealth University, Spring 2014

Format: Face-to-face

Role: Co-instructional designer and instructor

INVITED TALKS, ONLINE LECTURES, AND PODCASTS

Documenting 21st Century Skills in the Health Professions Classroom

Date: March, 2018

Host: A.T. Still University (Arizona, USA)

Visual Arguments and Explanation

Date: February, 2018

Host: Virginia Commonwealth University (Virginia, USA)

Dialogue Education

Date: January, 2018

Host: Mayo Clinic College of Medicine and Science (Minnesota, USA)

Research the Student Experience

Date: November, 2017

Host: Oregon State University Ecampus Research Unit (Oregon, USA)

Podcast: <https://ecampus.oregonstate.edu/research/podcast/e86/>

21st Century Learning Objectives

Date: October, 2017

Host: Teaching in Higher Ed Podcast with Bonni Stachowiak (California, USA)

Podcast: <http://teachinginhighered.com/podcast/21st-century-learning-objectives/>

Leading Through Visualization Data

Date: June, 2017

Host: University of Prince Edward Island (Canada)

Personal Learning Networks: Leveraging Social Media for Lifelong Learning and Scholarship

Date: April, 2017

Host: School of Medicine Faculty, Qassim University (Saudi Arabia)

Digital Identity

Date: September, 2016

Host: Tec de Monterrey (Mexico)

Connected Learning for the Curious: A Teaching in Higher Ed

Date: September, 2016

Host: Teaching in Higher Ed Podcast with Bonni Stachowiak (California, USA)

Podcast: <http://teachinginhighered.com/podcast/connected-learning-curious/>

In Search of Connected Learning: Exploring the Pedagogy of the Open Web. (Keynote Address)

Date: May, 2016

Host: E-learning@Ed Conference, University of Edinburgh (Edinburgh, UK)

Who Are You Online? A Blog Talk Discussion

Date: April, 2015

Host: DML Commons (California, USA)

The Digital Natives are Getting Restless: Student Voice in Open Access Movements

Date: October, 2014

Host: Virginia Commonwealth University Libraries (Virginia, USA)

Open Access Publishing: The Author's Perspective

Date: October, 2013

Host: Virginia Commonwealth University Libraries (Virginia, USA)

CONFERENCE PRESENTATIONS

Gogia, L. & Kilgore, W. (2019). Calling Digital Escape Artists! Design Strategies for Digital Escape Rooms. Educational Session at ELI Annual Meeting, 2019, Anaheim, California, USA

Gogia, L., Staifer, V., & Culbertson, M. (2018). Creative Collaboration: Supporting Systems-Level Change Through Cross-Functional, Interdisciplinary, Multi-Organizational, Distance Teams. Educational Session at OLC: Innovate, 2018, Nashville, Tennessee, USA

Gogia, L., Sadler, A., Eshleman, K. (2018). Sensemaker: A Scalable Student-Centered Approach to Understanding Student Experience. Educational Session at OLC: Innovate, Nashville, Tennessee, USA

Bowles, K., Eshleman, K., Stewart, B., Cormier, D., Collier, A., & Gogia, L. (2016). Floating on a sea of data: Why higher ed needs #SoNAR. Panel Presentation at Open Education 2016, Richmond, Virginia, USA

Gogia, L., Becker, J., Stewart, B., & Couros, A. (2016). Opening the dissertation: Exploring the public thesis spectrum open education. Panel Presentation at Open Education 2016, Richmond, Virginia, U.S.

Gogia, L., Caines, A., Luke, J., & Holton, V. (2016). Alternative approaches to access, engagement, and scholarship: Learning in openly networked connected spaces. Panel Presentation at the American Association of Colleges and Universities (AACU) General Education and Assessment Meeting, New Orleans, Louisiana, U.S.

Gogia, L. (2015). Exploring the why, what, & how of social learning analytics. Presentation at the Open Education 2015, Vancouver, British Columbia, Canada.

Gogia, L. (2015). Trailblazing and annotation systems: Documenting connectivity through hyperlinking. Presentation at the Digital Learning Research Network Conference, Palo Alto, California, U.S.

Gogia, L. (2015). Exploring connectivist massively open online course (cMOOC) microblogging data through a student assessment lens. Poster presentation for Educause ELI Annual Conference, Anaheim, California, U.S.

Gogia, L. (2015). Exploring connectivist massively open online course (cMOOC) microblogging data through a student assessment lens. Poster Presentation for VCU School of Education Teaching Literacy in a Digital World. Richmond, Virginia, U.S.

Gogia, L. (2013). Remaining relevant in a professionalized world: How adult education programs brand themselves through their websites. Poster presentation for the American Association of Adult and

Continuing Education Conference. Lexington, Kentucky.

Carter, T., Gogia, L., & Fleming, J. (2013). Bridging the divide: Challenges and opportunities for adult learning practitioners working in healthcare education settings. Panel Presentation for the American Association of Adult and Continuing Education Conference. Lexington, Kentucky, U.S.

Gogia, L., Goodman, R., Roper, H., Porter, J., & Ramachandran, P. (2013). Web-based curriculum: The student perspective. Panel Presentation for VCU Online Learning Summit. Richmond, Virginia, U.S.

Carter, T., Gogia, L., Marlowe, E., Nelson, M., & Johansson, C. (2012). Educating healthcare professionals for tomorrow's world: An appreciative inquiry approach to positive change and transformative learning. Paper presentation for the International Transformative Learning Conference. San Francisco, California, U.S.

PUBLICATIONS

Peer Reviewed

Gogia, L. & Pearson, D.C. (2018). A connected learning approach to general STEM education: Design and Reality. In C. Sorensen (ed.) *Communicating Chemistry through Social Media*. Washington, DC: ACS Books.

Holton, V., Gogia, L., & McKenzie, T. (2018). A new approach to community engaged research. *Public* 4(2). Retrieved from: <http://public.imaginingamerica.org/blog/article/collaborative-curiosity-a-connected-learning-course-on-community-engaged-research/>

Gogia, L. (2016). Collaborative Curiosity: Demonstrating the relationship between open education, networked learning, and connected learning. Proceedings of the 10th International Conference on Networked Learning, Lancaster, U.K. May 9-11, 2016.

Muth, B., Warner, K., Gogia, L., & Walker, G. (2016). A Critique of the Prison Reentry Discourse: Futurity, Presence and Commonsense. *The Prison Journal*, 1-23. doi: 10.1177/0032885516635100

Gogia, L. and Warren, S. (2015, July 14). A Careful Approach to Digital Scholarship. Hybrid Pedagogy. Retrieved from: <http://www.digitalpedagogylab.com/hybridped/careful-approach-to-digital-scholarship/>

McMillan, J. & Gogia, L. (2014). Data collection in educational research. *Oxford Bibliographies in Education*. Ed. Ryan Warden. New York: Oxford University Press.

Editor Reviewed

Mardis, M., Jones, F., Colson, L., Pribesh, S., Kimmel, S., Schultz-Jones, B., Pasquini, L., & Gogia, L. (in press). Do school librarians cause learning? Probing what school librarians do and what learners gain in school libraries.

Massa, T. & Gogia, L. (2017). Exploring veteran success through state level administrative datasets. *New Directions in Institutional Research: Student Veteran Data in Higher Education*, 2016 (171), pp. 87–95, doi: 10.1002/ir.20196

Gogia, L. & Becker, J. (2016). Universal design through openly networked connected learning. In L. Scott & C. Thoma (Eds.). *Universal Design for Distance Education: A Guide for Online Course Development*. Ann Arbor, MI: XanEdu.

Carter, T. & Gogia, L. (2014). Bridging the divide: Challenges and opportunities for adult learning practitioners working in healthcare settings. In J. Holtz, S. Springer, & C. Boden McGill (Eds.), *Building Sustainable Futures for Adult Learners* (pp. 385-404). Charlotte, NC: Information Age.

Invited Blog Posts

Gogia, L. (2017, January 6). The impact of geography on the potential usefulness of wage data: The choice deserts study. VLDS Blog. Retrieved from: <http://vlds.virginia.gov/archive/the-impact-of-geography-on-the-potential-usefulness-of-wage-data-the-choice-deserts-study/>

Gogia, L. (2016, July 13). Reflections of a connected learning coach. WCET Frontiers. Retrieved from: <https://wcetfrontiers.org/2016/07/13/reflections-of-a-connected-learning-coach/>

Gogia, L. (2016, March 23). Why a photo safari at #OLCInnovate. OLC Insights. Retrieved from: <https://onlinelearningconsortium.org/capturing-innovation-photo-safari-olcinnovate-plugin/>

Infographics and Visual Articles

Degree Awards Progress to 2030

Published by: State Council of Higher Education for Virginia

Retrieved from: <http://research.schev.edu/apps/info/Articles.Degree-Awards-Progress-to-2030.ashx>

Students in Poverty in Virginia Public Colleges and Universities

Published by: State Council of Higher Education for Virginia

Retrieved from: <http://research.schev.edu/apps/info/Articles.Infographic-Students-in-Poverty-at-Virginia-Public-Colleges-and-Universities.ashx>

Understanding VLDS

Published by: State Council of Higher Education for Virginia

Retrieved from: <http://research.schev.edu/apps/info/Infographic-Understanding-VLDS.ashx>