

## Luke Fernandez, C.V.

### Research

#### Book:

Luke Fernandez and Susan Matt, *Bored, Lonely, Angry Stupid: American Feelings and Technology From The Telegraph To Twitter* (Harvard University Press, 2019)

- Related writing and interviews: *Salon* "[Americans' inability to cope with boredom is spurring the spread of coronavirus](#)" and "[From digital filters to plastic surgery, 'Zoom vanity' has a long history](#)"; *Los Angeles Review of Books* "[A.I. Doesn't Know How You Feel](#)"; *Washington Post* Op-Eds "[Instead of FOMO Covid-19 demands we embrace JOMO -- the joy of missing out](#)" and "[How Silicon Valley Breeds Boredom, Loneliness, and Vanity](#)"; Excerpts at *Slate*, *Lapham's Quarterly*. Interviews at *Vox*, *NPR's Innovation Hub*, *The Guardian podcast*, *Internet History Podcast: Is Tech Making Us Lonely, Bored, Angry, Stupid?*; *WICN Radio: Interview with Inquiry host Mark Lynch*
- Reviews: *Publisher's Weekly*, *Nature*. *The Psychologist* [Book Review: Technology Changing Our Emotions](#). *Entrepreneur Magazine's Best Books of 2019*

#### Grants

National Endowment for the Humanities Digital Humanities Grant, 2011-2012, \$42,000

#### Conferences

Chair of DHU4 (The Fourth Annual Utah Digital Humanities Symposium), 2019

#### Articles:

Luke Fernandez and Susan Matt, "The Connection Business" *Educause Review*, Winter 2020 (invited article by editors)

Luke Fernandez, "Should Wi-Fi be Disabled in College Classrooms?" *Educause Review*, April 2018 (invited article by editors)

Luke Fernandez and David Ferro, "Utah's Silicon Slopes Should Slant To Sociability," *Standard Examiner*, August 2016

Susan J. Matt and Luke Fernandez, "Home Invaders: From the Telegraph to the Internet of Things," in *Home: Concepts, Constructions, and Contexts*, ed. Kathy-Ann Tan and Cecile Sandten (WissenschaftlicherVerlag Trier, WVT, 2016)

Luke Fernandez, "Studying Up: A Review of Alice Marwick's Status Update," *Digital Humanities Quarterly*, Fall 2015

Luke Fernandez, "Sanctuaries for the Mind in the Digital Age: A Conversation With William Powers," *Weber: The Contemporary West*, Fall 2013

Luke Fernandez and Susan Matt, "Before MOOCS Colleges of the Air," *The Chronicle of Higher Education*, April 2013

Luke Fernandez, Scott Rogers, Susan Matt, "Concentrating Class: Learning in the Age of Digital Distractions," *Educause Review Online*, December 2012

Luke Fernandez, "Memories of Privilege and Deprivation in 1970's Spain," *The Contemporary West*, Fall 2011

Luke Fernandez, iPhones Each Day Keep the Instructor OK; Mobility and Place in American Academic Life, *Academic Commons*, June 2010

Luke Fernandez, Apple's AcademiX 2009--the Closing and Opening Of University Minds, *Academic Commons*, April 2009

Luke Fernandez, The Impact of the Open Source Portfolio on Learning and Assessment (with Daren Cambridge et al), *Journal of Online Technology*, December 2008

Luke Fernandez, Moodle and Social Constructionism: Looking for the Individual in the Community, *Academic Commons*, July 2008

Luke Fernandez, Frankenstein in the University, *Campus Technology*, May 2008

Luke Fernandez, "An Antidote for the Faculty-IT Divide" *Educause Quarterly*, vol. 31, no. 1 (January–March 2008)

Luke Fernandez, "I Upload Audio, Therefore I Teach" *Chronicle Review, Chronicle of Higher Education*, January 2007

Luke Fernandez, "Are Collaboration and Learning Environments (CLEs) Tools or Countries?", *Campus Technology*, June 2007

Luke Fernandez, "Code and Composition" Association for Computing Machinery's Ubiquity Magazine, Issue 19 (May 15, 2007 - May 21, 2007)

Luke Fernandez, "Sleepwalking in the University: Combating Educational Somnambulism in the Information Age;" *Educause Quarterly, Peer Review*, Fall 2006

Luke Fernandez, "The Technical is not Political (and other myths)" *Chronicle Review, Chronicle of Higher Education*, June 2005

Luke Fernandez, "Change Management on Campus: Revolution and Counter-revolution" *Educause Quarterly, Issue Number 3, 2005*

Luke Fernandez, "Coordinating a Distance Learning Software Rollout with the Needs and Visions of a Mature Test Organization; Political and Technical Lessons Learned." *Online Assessment and Measurement, Volume II: Case studies from higher education, K-12 and Corporate*, (Idea Group, Inc, 2005)

Luke Fernandez, "Thomas Hill, Educator," *American National Biography* (Oxford University Press)

Presentations:

Luke Fernandez and Susan Matt, "Vanity's Technologies", Society For The History of Technology, Milan, Italy, October 2019

Luke Fernandez, "Technological Determinism", Presentation to the Weber State Teaching Alliance for Social Science Teachers, March 2019

Luke Fernandez, "A.I. and the History of Design", Guest lecture in The History of Design, Weber State, Spring 2018

Luke Fernandez and Susan Matt, "Angry, Bored, Lonely, Stupid: American Emotions and Technology," *Utah Digital Humanities Conference*, Logan, UT, February 24, 2018

Susan Matt and Luke Fernandez, "Emotions, Technology, and the American Self," *American Historical Association*, Washington DC, January 7, 2018

Susan Matt and Luke Fernandez, "Loneliness and Technology in America," Seminar for Modern History at the University of Tübingen in Germany, June 2017

Luke Fernandez and Susan Matt, "The History of Boredom, from the Telegraph to Twitter," *Utah Digital Humanities Symposium*, Orem, Utah, February 2016

Luke Fernandez and Susan Matt, "Is the Telegraph Making Us Lonely?" *Theorizing the Web Conference*, Brooklyn, New York, April 2014

Susan Matt and Luke Fernandez, "Home Invasion: Family Life and the Threat of Technology," Poster Session, *Council on Contemporary Families*, Miami, April 2014

Luke Fernandez, Openness: Luke Fernandez interviews Chuck Severance former executive director of the Sakai Project, *Educause 2011*, Philadelphia, October 2011 (invited by Educause Openness Committee)

Luke Fernandez, "Concentration in the Humanities," *N.E.H. Digital Humanities Project Director's Meeting*, Washington D.C., September 2011

Luke Fernandez, "Elite Education and the Marginalization of the Civic Arts." *Association for General and Liberal Studies*, October 1996

Luke Fernandez, "Elite Education and the Decline of Civic Republicanism: Teaching Citizenship at Post-Bellum Yale, Princeton and Harvard," *Northeastern Political Science Association Annual Meeting*, November 1996

## Teaching

Web Development Courses:

WEB 3200 – Python and Flask Web Server Programming ( 2019 – present)

WEB 1430 – Javascript Programming (2018-present)

WEB 1400 -- Web Design and Usability (2016-present)

NTM 2532 -- Web Design and Usability (2015-2016)

CS 2350 -- Web Development, (2012-2015)

CS 3810 – The Culture and Politics of Technology, (Fall 2015 – Spring 2016)

CS 4830 – Advanced Topics in Computer Science, (Spring 2014)

Developed and taught two new social science general education and two new honors courses:

HNRS 2050 -- Reshaping Humanity: The Fate of Intelligence, Feelings, and Autonomy in the Digital Age, Fall 2019

WSU 1560 -- *Identity in the Digital Age* (with Julia Panko), Fall 2016, Fall 2017

ETC 2001 -- *Engineering Culture*, Every Semester Since Fall 2016

HNRS 2120B -- *Bored, Lonely, and Stupid: How Americans Have Felt about Technology, From the Telegraph to Twitter*, (with Susan Matt), Spring 2017

HNRS 2050 -- *Sci-Tech World* (with Eric Swedin and David Ferro), Spring 2014

ENGL 3750 -- Are Machines Making Us Stupid? (with Scott Rogers and Susan Matt), Spring 2012

## Service

Director of Peterson Speaker Series. Planned and Hosted the Following Presentations/Speakers:

Future Technology Ethics, Cennydd Bowles, October 2019

*Algorithms of Oppression*, Safiya Noble, January 2019

*Data*, Miriam Posner, January 2019

*Reengineering Humanity*, Brett Frischmann, January 2018

*The Forging of American Technology and Art*, John Kasson, January 2018

*The Maintainers*, Lee Vinsel, November 2017

*The History of Google*, Brian McCullough, October 2017

*Fake News, What Is It?*, Panel Discussion With Brady Brower, Jean Norman, Gary Johnson, Ernesto Hernandez, Luke Fernandez, March 2017

*The Ubiquitous Voice Revolution*, Ahmed Bouzid, January 2017 (**Assisted David Ferro**)

*The Carbon Neutral Campus*, Justin Owen, November 2016

*Eniac in Action*, Thomas Haigh, March 2016 (**Assisted David Ferro**)

*Energy Trends*, Kip Barrett, March 2016

*Wasting Time*, Alexis McCrossen ,October 2015

*The Challenger Disaster*, Allan McDonald ,October 2015

*Energy Growth in America*, Richard Hirsch ,September 2015 (***Assisted David Ferro***)

*A Deadly Wandering in Utah*, Matt Richtel, March 2015

*From Laboratory to Life Panel Discussion*, Matt Richtel and David Strayer, March 2015

*Creating a Culture to Foster Creativity and Collaboration*, Radia Perlman, February 2015

*Build Something Better*, Mark Ripke, November 2014

*Intellectually Right or Intellectually Wrong*, Panel Discussion with James Taylor, Patrick Thomas, Andrew Buffmire, John Stringham, November 2014

Free Software and Your Freedom, Richard Stallman, October 2014

*Hybrid and Electric Vehicles*, John Kelly, February 2014

*Is the Internet Watching You?*, Panel Discussion with John Mejia, Julie Park, Gary Johnson, Eric Swedin, (Luke Fernandez [moderator], November 2015

Member of Faculty Textbook Committee, 2016-2018

Member of Dining Services RFP, 2016-2017

Member of Dining Services Advisory Board, 2016-2017

Member of Engaged Learning Series Committee, 2017-Present

Utah Digital Humanities Planning Committee 2015, 2016, 2018, 2019

Salary and Benefits Committee, 2019 - 2020

EAST Diversity Committee, 2019 – present

EAST Representative to Stewart Library Committee, 2019 – 2020

Peer Review Abdulmalek Al-Gahmi, 2019

Peer Review, Hugo Valles, 2017-2018

Web Hiring Committee Fall 2019

CS Hiring Committee, Fall 2018, Spring 2019

Peer Review Committee Richard Fry, 2017

Peer Review Committee Thomas Bell, 2015

Coordinator of School of Computing Tutoring, 2020 - present