

Walter John Barta

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EDUCATION

Houston Baptist University, Houston, TX
Masters of Arts in Philosophy
Thesis Subject: Philosophy of Technology

18 Credits Hours

University of Houston, Houston, TX
Masters of Arts in Literary Studies
Thesis Subject: Digital Humanities

December 2020

University of Houston, Houston, TX
Bachelors of Science in Engineering
Thesis Subject: Process Design

December 2011

Houston Community College, Houston, TX
Associates of Arts
Major: Computer Science

Houston Community College, Houston, TX
Associates of Arts
Major: English Literature

San Jacinto Community College, Houston, TX
Associates of Arts
Major: Philosophy

EMPLOYMENT & EXPERIENCE

M.D. Anderson Library, Digital Research Commons, Houston, TX
Principle Investigator
Research Assistant

Winter 2021 – Present
Spring 2017 – Spring 2019

Wharton County Junior College, English & Philosophy, Wharton, TX
Adjunct Instructor
Temporary Fulltime Instructor

August 2021 – December 2023
January 2022 – May 2022

S&P Global, Chemical Market Research, Houston, TX
IHS Markit, Chemical Market Research, Houston, TX
Data Analyst
Technical Writer

2022 - Present
August 2016 - 2022

Bar Boheme, Houston, TX
Waiter
Bartender
Barback

Spring 2017
Fall 2016
Fall 2016

<i>Busser</i>	Summer 2016
Houston Independent School District , <i>Associate Teacher</i>	Winter 2015 – Summer 2016
Austin Independent School District , <i>Associate Teacher</i>	Winter 2015 – Summer 2016
Craigslist , <i>Freelance Tutor</i>	Winter 2014 – Summer 2016
Siemens Energy , ExxonMobil Joliet Refinery, Chicago, IL	May 2011 – January 2015
Siemens Energy , Shell Deer Park Refinery, Houston, TX	May 2011 – January 2015
<i>Process Safety Consultant</i>	
<i>Proposal & Requirement Writer</i>	
Chemical Engineering Thermodynamics I Workshop , <i>Facilitator</i>	Fall 2011
KBR , Process Engineering, <i>Process Intern</i>	Oct 2010 – May 2011
FreeportLNG , Plant Operations, <i>Chemical Engineer Intern</i>	May 2010 – Aug 2010
Ingenia Polymers , R&D Department, <i>Laboratory Technician</i>	Nov 2008 – May 2010
The Daily Cougar Newspaper , <i>Life and Arts Journalist</i>	Fall 2009 – Spring 2010
Maria Taylor Realty , <i>Home Renovator</i>	Spring 2008 – Fall 2008

BUSINESSES

Mrs. Bee's Honey , Houston, TX	Spring 2020 – Present
<i>Beekeeper</i>	
Culberson House , Houston, TX	Spring 2017 – Spring 2023
<i>Property Manager</i>	
El Campo Eggerly , Houston, TX	Summer 2016 – Winter 2022
<i>Chicken Tender</i>	

COURSES TAUGHT

Composition II , WCJC	Spring 2021-Present
Composition I , WCJC	Spring 2021-Present
Integrated Reading & Writing , WCJC	Fall 2021-Present
TSI Mathematics and English , Tutoring	Fall 2021-Present
Thermodynamics I Workshop , UH	Fall 2011

SOFTWARE & LANGUAGES

Microsoft Office, Adobe Studio Suit, Visual Basic, Visual Studio, Visual Studio Code, R, Python, C#, C++, HTML and JavaScript

AWARDS & AFFILIATIONS

Effective Altruism Forum, <i>The Precipice Reading Group</i>	2024
Effective Altruism Forum, <i>Introductory Course</i>	2024
M.D. Anderson Library Digital Research Commons, <i>Sponsored Projects Grant</i>	2022
M.D. Anderson Library Digital Research Commons, <i>Sponsored Projects Grant</i>	2022
Media and the Moving Image, <i>Applied Technology Award</i>	2019
Educational Testing Services, <i>GRE English Literature (96th percentile)</i>	2016
Educational Testing Services, <i>GRE (99th percentile)</i>	2015
Law School Admission Council, <i>LSAT (89th percentile)</i>	2015
Texas Board of Professional Engineering, <i>EIT</i>	2012
Cullen College of Engineering, <i>Founder's Award Recipient</i>	2011
AIChE, UH Chapter Chem-E Car, <i>Team Captain</i>	Fall 2010 – Fall 2011
AIChE, UH Chapter Chem-E Car, <i>Member</i>	Fall 2009 – Fall 2010
Omega Chi Epsilon, UH Chapter, <i>President</i>	Fall 2010 – Spring 2011
BAFTA Scholarship Program, <i>Awardee</i>	Fall 2009 – Spring 2011
Industrial Scholars Intern Program, <i>Awardee</i>	Fall 2009 – Spring 2011
Honors Club Theatre, <i>Playwright</i>	Winter 2007
Academic Excellence Scholarship Program, <i>Awardee</i>	Fall 2007 – Fall 2011
Texas School of Bartenders, <i>Graduate</i>	Fall 2007

PUBLICATIONS

Chapters for Popular Publications:

- Barta, Walter; Vega, Emily. "In Praise of Joker." *Philosophy and Joker*, 2024.
- Barta, Walter; Miranda, Candace. "Post-Punk and Bad Feelings." *Post-Punk and Philosophy*, 2024.
- Barta, Walter; Miranda, Candace. "Post-Punk and Artistic Eclecticism." *Post-Punk and Philosophy*, TBA.
- Vega, Emily; Barta, Walter. "A Heroine's Traumatic Journey". *Philosophy and The Witcher*, 2024.
- Vega, Emily; Barta, Walter. "The Witcher as Postmodern Fairytale". *Philosophy and The Witcher*, 2024.
- Barta, Walter; Lee, Graham. "The Witcher's Moral Dilemmas: Genuine or Apparent?" *Philosophy and The Witcher*, 2024.
- Barta, Walter; Lee, Graham. "The Witcher's Monsters: Natural or Moral?" *Theology, Religion, and The Witcher*, 2024.
- Lee, Graham; Barta, Walter. "Offred's Dystopian Theodicy: What *The Handmaid's Tale* Teaches About the Problem of Evil." *Theology, Religion, and Margaret Atwood*, 2024.
- Lee, Graham; Barta, Walter. "The Fulfilled Prophecy and Prescience of Paul Atreides: *Dune* and the Problem of Theological Fatalism." *Theology, Religion, and Dune*, 2024.
- Barta, Walter; Miranda, Candace. "Anthony Bourdain, Affluence, and Morality." *Anthony Bourdain and Philosophy*, 2023.
- Barta, Walter; Miranda, Candace. "To Eat or not to Eat?" *Anthony Bourdain and Philosophy*, 2023.
- Barta, Walter; Miranda, Candace. "Bourdain and Bourdieu: A French Chef and a French Critic." *Anthony Bourdain and Philosophy*, 2023.
- Barta, Walter; Lee, Graham. "Is Michael Fredo's Keeper? The Special Obligations of a Godfather." *The Godfather and Philosophy*, 2023.
- Barta, Walter; Bhuiyan-Khan, Arlene. "Machiavelli Corleone." *The Godfather and Philosophy*, 2023.
- Barta, Walter; Lee, Graham. "An Interstellar Leap of Faith." *Asimov's Foundation and Philosophy*, 2023.

- Barta, Walter; Lee, Graham. "The Mystery of Mathematics." *Asimov's Foundation and Philosophy*, 2023.
- Barta, Walter; Barnes, Paul. "The Sovereign State of Salamanca", *Better Call Saul and Philosophy*, May 2022.
- Barta, Walter; Barnes, Paul. "Chuckrates v. Saulphists", *Better Call Saul and Philosophy*, May 2022.

Academic Articles

- Barta, Walter. "Are You Living in a Computer [Game]?" *Acta Ludologica*, 2024.
- Barta, Walter. "The Black Box and the Great Unread." *AI Case Studies*, 2024.
- Barta, Walter. "The Dream of the Universal Constructor." *AI Case Studies*, 2024.
- Barta, Walter. "Three Laws of Robotics and Three *Methods of Ethics*." in *Ethics and Artificial Intelligence in Fiction*, 2024.
- Barta, Walter. "Will Large Language Models Overwrite Us?" *Double Helix*, Spring 2024.
- Barta, Walter. "Biting the Bullet on Toothlessness." *South West Philosophy Review*, January 2024.
- Mazella, David; Barta, Walter; et al. "All the modes of story': genre and the gendering of authorship in the year 1771", *Aphra Behn Online*, May 2022.
- Barta, Walter. "Digital Monology: The Authority of the Search Engine", *Media and the Moving Image Initiative*, University of Houston, Houston, TX, May 2018.

Plays:

- Barta, Walter. "Phonies", *Honors Club Theatre*, University of Houston, Houston, TX, November 2007.

Software:

- Locked Room*, TBA.
- Analytic/Continental Style Identifier*, https://github.com/wltrbrt/analytic_continental_style_identifier, 2022.

CONFERENCES

- Barta, Walter. Commentator on Rami Ali's "Homeless in the Metaverse: Five Ethical Challenges in Virtual Reality Design." Digital Worlds Workshop, University of Texas – Rio Grande Valley, TX, April 2024.
- Barta, Walter. Commentator on Darren Domsky's "Virtue Versus Pleasure: A Critical Evaluation of Thomas Hurka's Comparative Principle." New Mexico Texas Philosophy Conference, University of Texas – Rio Grande Valley, TX, April 2024.
- Barta, Walter. "A Bestiary of Utility Monsters." New Mexico Texas Philosophy Conference, University of Texas – Rio Grande Valley, TX, April 2024.
- Barta, Walter. "Saving the World is a Fiction: Doomsdays, Dystopias, Distant Worlds and other Dilemmas," Popular Culture Association National Conference, Chicago, IL, March 2024.
- Barta, Walter. "An Associationist Account of Memetics." Memes Conference, University of Bucharest, Romania, March 2024.
- Barta, Walter. "Nearby-AGI and the Quasi-Singularity: a Commentary on *Machines Will Never Rule the World*", Will Machines Rule the World Workshop, Karel Čapek Center for Values in Science and Technology, Czech Academy of Sciences, Prague, Czech Republic, March 2024.
- Barta, Walter. "Biting the Bullet on Toothlessness." Southwestern Philosophical Society, Baylor University, Waco, TX, November 2023.
- Barta, Walter. "Why LLMs are [not] like Calculators." South Central MLA Conference, Corpus Christi, TX, October 2023.
- Barta, Walter. "Anarchism in a Vulnerable World." Anthropocene Conference, DuPaul University,

Chicago, IL, September, 2023.

- Barta, Walter. "An Empirical Approach to the Analytic/Continental Divide." Reconstructing Knowledge: Digital Humanities and Visual Culture Panel, XX ISA World Congress of Sociology, 2023, Online, July 2023.
- Barta, Walter. "An Empirical Approach to the Analytic/Continental Divide." Texas Conference on Digital Libraries, 2023, University of Texas at Austin, Austin, TX, July 2023.
- Barta, Walter. "Asimov and Sidgwick: The Three Laws of Robotics and *Methods of Ethics*". Philosophy and Culture Panel, Pop Culture Association National Conference, San Antonio, TX, April 2023.
- Lee, Graham; Barta, Walter; Chan, Steve. "An Empirical Survey of the Analytic/Continental Divide." Digital Research Commons, M.D. Anderson Library, University of Houston, December 2022.
- Barta, Walter. "Fermi and Fiction: Dark Forest Decision Trees." SSoCIA 2022, University of Mississippi, Oxford, MS, March 2022.
- Barta, Walter. "Two Principles of Utility", South Central MLA Conference 2021, Houston, TX, October 2021.
- Barta, Walter. Commentator on Anthony Gardner's "Annie and Non-Ideal Theory", Rice Philosophy Graduate Student Conference, Rice University, Houston, TX, October 2021.
- Barta, Walter. Commentator on Lamont Rogers's "Against Consequentialist Utopia", New Mexico Texas Philosophical Conference, Baylor University, Waco, TX, May 2021.
- Barta, Walter. "Against Diminishing Marginal Utility", New Mexico Texas Philosophical Conference, Baylor University, Waco, TX, May 2021.
- Barta, Walter. "Envisioning Gendered Topics of 18th and 19th Century Female Novelists." British Women Writers Conference, Texas Christian University, Dallas, TX, March 2020.
- Barta, Walter. "Academic Affiliations: Measuring the Prestige of." Digital Research Commons Workshop, University of Houston, Houston TX, November 2019.
- Barta, Walter. "Adam Smith's Bare Life." Necropolitics and Violence Conference, DuPaul University, Chicago, IL, September 2019.
- Bishop, David; Barta, Walter. "A Traditional, and Digital Humanities Approach to Tristram Shandy and the Novel", The 44th Annual Meeting of the South Central Society for Eighteenth-Century Studies, Dallas, TX, February 2019.
- Barta, Walter. "A Humean Digital Analysis of 18th Century Nominalist Determinism: A Tristram Shandy by any other name", The 44th Annual Meeting of the South Central Society for Eighteenth-Century Studies, Dallas, TX, February 2019.
- Barta, Walter. "Digital Monology." Media and the Moving Image Initiative, Applied Technology Award, University of Houston, Houston, TX, 2018.
- Barta, Walter. "A Resplendent Conclusion: A Utilitarian Calculus of Deflecting Marginal Utility", HCC Philosophy and Humanities Conference, Houston Community College, Houston, TX, November 2017.

WORK IN PROGRESS

- Barta, Walter. "Friendships of Scale: Applying Scaling Laws to Interpersonal Relationships."
- Barta, Walter. "The Wolf-Cry/Dog-Whistle Dialectic: Political Divergence via Speech-Act Attribution"
- Barta, Walter. "Indeterminate Dualism against Repugnance."
- Barta, Walter. "The Grabby Alien Observer Paradox: An Anthropocentric Argument against the Grabby Alien Hypothesis."
- Barta, Walter. "Zombies in the Basement? Ghosts in the Floorboards?"
- Barta, Walter. "The One Hundred Conundrums." <https://www.redbubble.com/people/wallower/>