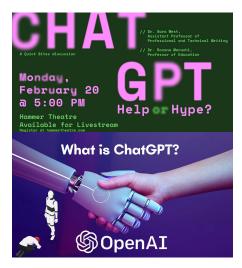


The below list was amassed by our faculty experts at SJSU, including Roxana Marachi, Sara West, Tom Moriarty, and Ryan Skinnell. Assistant Vice Provost for Faculty Development Deanna Fassett has also contributed sources to this list.

If you have sources that you would like to add, please contact Katherine D. Harris, Director of Public Programming, College of Humanities & the Arts, SJSU (<u>katherine.harris@sisu.edu</u>).

# Discussions @ SJSU about ChatGPT



**Feb. 20, 2023, 5-6pm Live Streamed Discussion Recording:** Watch the recorded live-stream <u>Quick Bites</u> discussion "<u>ChatGPT: Help or Hype?</u>" with Dr. Sara West and Dr. Roxana Marachi.

Feb 21, 2023, 12-1:30pm SJSU Faculty Town Hall: On February 21 @ 12-1:30pm, SJSU faculty, please join us for a university-wide Town Hall. Lunch and swag will be provided. Discussion leaders will offer break out groups each focused on a particular topic around ChatGPT, including concerns about plagiarism, data exploitation, creative uses, second language learning, and more. (See event calendar listing) This event has passed, but stay

tuned for more programming, workshops, and materials from Center for Faculty Development, Writing Across the Curriculum, the Writing Center, eCampus, and King Library.

### SJSU Resources

- <u>Using Al Writing to Teach Writing with Sara West</u>, Department of English, Writing Across the Curriculum Workshops - free & open to faculty - 3 workshops via Zoom – still time to register!
- <u>From our Faculty Experts</u>, Chatbots and A.I. @ SJSU Writing Across the Curriculum
   @ SJSU
- Help from Writing Across the Curriculum @ SJSU
- Overview of Generative Al and ChatGPT from Dr. Ahmed Banafa, SJSU College of Engineering NEW!

# **Professional Organizations**

- Association for Writing Across the Curriculum: <u>Statement on Artificial Intelligence Writing</u> <u>Tools in Writing Across the Curriculum</u>
- How do I cite an artificial intelligence? from Modern Language Association

## General Media about ChatGPT and Generative Al

- ChatGPT from Open AI
- ChatGPT Wikipedia
- ChatGPT Failure Archive
- ChatGPT in Education: Back to Basics, Leon Furze
- If you still aren't sure what ChatGPT is, this is your guide to the viral chatbot that everyone is talking about Business Insider
- What Students Are Saying About ChatGPT NYT
- Can ChatGPT Make this Podcast? NYT
- The Brillance and Weirdness of ChatGPT NYT
- Bing's A.I. Chat: 'I Want to Be Alive NYT
- ChatGPT Likely Helped Student Cheat in Ethics Course About Artificial Intelligence (NBC Bay Area)
- Our Principles. (n.d.). Google AI. Retrieved February 7, 2023, from https://ai.google/principles/
- Pichai, S. (2023, February 6). <u>An important next step on our Al journey</u>. *Google: The Keyword*.
- Al in Higher Education Metasite by Ray Schroeder
- Would Chat GPT get a Wharton MBA? White paper by Christian Terwiesch

# Sample Syllabus Policy Statements

- Note from CFD: Be sure to clarify your position on generative AI and other technologies in your syllabus discuss this with your students.
- Note from CFD: SJSU faculty cannot require the use of ChatGPT (it has not passed through privacy or accessibility review). If you design an assignment that requires use of ChatGPT, be sure to create an alternate assignment for students who cannot or do not wish to use this tool (similar to how you might invite students to engage with Twitter or other social media, which you also cannot require). An alternative is to set up a class profile and use that for assignments and experimentation.
- "Classroom Policies for Al Generative Tools," curated by Lance Eaton
- "Content generated by an Artificial Intelligence third-party service or site (Al-generated content) without proper attribution or authorization would also be a form of plagiarism."
   Center for Integrated Professional Development, Illinois State University (2023)
- "Course Policies related to ChatGPT and other Al Tools" by Joel Gladd, January 5, 2023
- "Allow it in all cases, but insist on attribution of ideas (ChatGPT has no "ideas" of its own), and validation of facts (ChatGPT often invents them) – and documentation: we all

- need to learn more" by Boris Steipe. (For sample text: see Sentient Syllabus Project <u>Syllabus Resources</u>)
- <u>UCI Division of Teaching & Learning page on ChatGPT</u>, including syllabi suggestions.

# On Generative AI in the Higher Education Classroom

- The practical guide to using AI to do stuff, Ethan Mollick
- Adapting college writing for the age of large language models such as ChatGPT: Some next steps for educators, Anna Mills and Lauren Goodlad, Critical AI (2023)
- <u>Teaching Actual Student Writing in an Al World</u> by Kevin Jacob Kelley, *Inside Higher Ed*, (2023)
- <u>Designing Assignments in the ChatGPT Era</u> by Susan Dagostino, *Inside Higher Ed*, (2023)
- <u>"Teaching: Will ChatGPT Change the Way You Teach?"</u> By Beth McMurtrie, *The Chronicle of Higher Education Newsletter* (2023)
- "If we are setting assessments that a robot can complete, what does that say about our assessments?" by Daisy Christodoulou (2023)
- "Al-Generated Content in the Classroom: Considerations for Course Design" by the Center for Integrated Professional Development at Illinois State University (2023)
- "Education in the World of ChatGPT: How artificial intelligence tools like ChatGPT
  require a redoubled commitment to strengthening the teacher-student relationship" by
  Josh Brake (2022)
- <u>"ChatGPT: Bullshit spewer or the end of traditional assessments in higher education?"</u> by Jürgen Rudolph, Samson Tan, and Shannon Tan, *Journal of Applied Learning and Teaching*, Vol. 6, No. 1, 2023.
- <u>The Sentient Syllabus Project</u>, "a public good collaborative that aims to create practical and actionable advice for university educators. Resources include sample text for syllabi, specifically including writing assignments."

# Critical Perspectives on ChatGPT

Articles, blogs, etc.

- ChatGPT, Galactica, and the Progress Trap by Abeba Birhane & Deborah Raji (2022)
- The 6 biggest problems with ChatGPT right now Digital Trends (2023)
- You're Not Going to Like How Colleges Respond to Chat GPT Slate (2023)
- ChatGPT is fun, but not an author Science
- Human This Christmas [NYT OpEd] Tressie McMillan Cottom (2022)
- Al Platforms like ChatGPT Are Easy to Use but also Potentially Dangerous, Gary Marcus, Scientific American (2022)
- ChatGPT is amazing and everything that's wrong with the world by Lucy Avraamidou (2023)
- OpenAl used Kenyan workers on less than \$2 per hour to make ChatGPT less toxic by Billy Perrigo (2023)

- All-knowing machines are a fantasy by Emily M. Bender & Chirag Shah (2022)
- Effective Altruism is pushing a dangerous brand of 'Al Safety' by Timnit Gebru (2022)
- Stop feeding the hype and start resisting by Iris van Rooij (2023)
- Against automated plagiarism by Iris van Rooij (2022)
- ChatGPT and the Ensh\*\*\*ening of Knowledge (2023) by Daragh O Brien
- Monetizing uninformation: a prediction by Mark Dingemanse (2022)
- <u>Deep learning, image generation, and the rise of bias automation machines</u> by Mark Dingemanse (2022)
- <u>In defense of "banning" ChatGPT</u> by Autumm Caines (2023)
- Prior to (or instead of) using ChatGPT with your students by Autumm Caines (2023)
- An offering by Lawrie Phipps & Donna Lanclos (2023)
- Alngry by Donna Lanclos & Lawrie Phipps (2022)
- <u>Decoding the Hype About AI</u> The Markup (2023)
- Microsoft, OpenAl sued over Copilot as the generative Al litigation games begin Insider Intelligence (2022)
- ChatGPT is a data privacy nightmare. If you've ever posted online, you ought to be concerned The Conversation (2023)
- Misinformation, scams, and the glut of garbage content are going to explode with GPT are we ready? Electronic Privacy Information Center (2023)
- Chatbots got big--and their ethical red flags got bigger, Khari Johnson, Wired (2023)
- <u>ChatGPT is multilingual but monocultural, and it's learning your values,</u> Jill Walker Rettbert (2022)

# Critical Perspectives on Artificial Intelligence

#### General

- Repository of AI, algorithmic and automation-driven incidents and controversies (AIAAIC) <a href="https://www.aiaaic.org/">https://www.aiaaic.org/</a> // <a href="https://bit.lv/Alcontroversy">https://www.aiaaic.org/</a> // <a href="https://www.aiaaic.org/">https://www.aiaaic.org/</a> // <a href="https://bit.lv/Alcontroversy">https://bit.lv/Alcontroversy</a>
- Artists Sue AI company for billions, alleging "parasite" app used their work for free CBS News
- The Invention of Ethical AI: How Big Tech Manipulates Academia to Avoid Regulation
   The Intercept
- The Big Business of Tracking and Profiling Students The Markup (2022)
- Why Al Technology is a Scam Joshua Enomoto, Crush the Street
- Controversy erupts over non-consensual AI mental health experiment ArsTechnica
- Why we need to bust some myths about AI Leufer (2020)
- Ableism and Disability Discrimination in New Surveillance Technologies Center for Democracy and Technology (2022)
- The Rise and the Recurring Bias of Risk Assessment Algorithms (2021) The Markup
- Six ways (and counting) that big data systems are harming society (2017) The Conversation
- Resources to Learn about AI, Big Data, Algorithmic Harms, and Data Justice

### **Podcasts**

- <u>Is ethical Al possible?</u> Interview with Timnit Gebru (2023)
- Don't fall for the Al hype Interview with Timnit Gebru (2023)
- Language models and linguistics Interview with Emily M. Bender (2021)

## Articles, etc. (in English)

- On NYT Magazine on AI: Resist the urge to be impressed by Emily M. Bender (2022)
- The messy, secretive reality behind OpenAl's bid to save the world by Karen Hao (2020)

### **Books**

- Weapons of math destruction by Cathy O'Neil (2017)
- Algorithms of oppression by Safiya Umoja Noble (2018)
- Automating inequality by Virginia Eubanks (2019)
- Race after technology by Ruha Benjamin (2019)
- Resisting AI by Dan McQuillan (2022)
- The Age of Surveillance Capitalism: The Fight for a Human Future at the New Frontier of Power by Shoshanna Zuboff (2019)
- Artificial Unintelligence: How Computers Misunderstand the World by Meredith Broussard

### Scientific and legal articles

- Towards decolonising computational sciences by Birhane & Guest (2021)
- On the dangers of stochastic parrots: can Language Models be too big? by Bender, Gebru, McMillan-Major, & Shmitchell (2021)
- Climbing towards NLU: On meaning, form, and understanding in the age of data by Bender & Koller (2020)
- Robot rights? Let's talk about human welfare instead by Birhane & van Dijk (2020)
- The impossibility of automating ambiguity by Birhane (2021)
- The Automated Administrative State: A Crisis of Legitimacy Calo & Citron (2021)
- The Surveillant University: Remote Proctoring, AI, and Human Rights by Scassa (2022)





