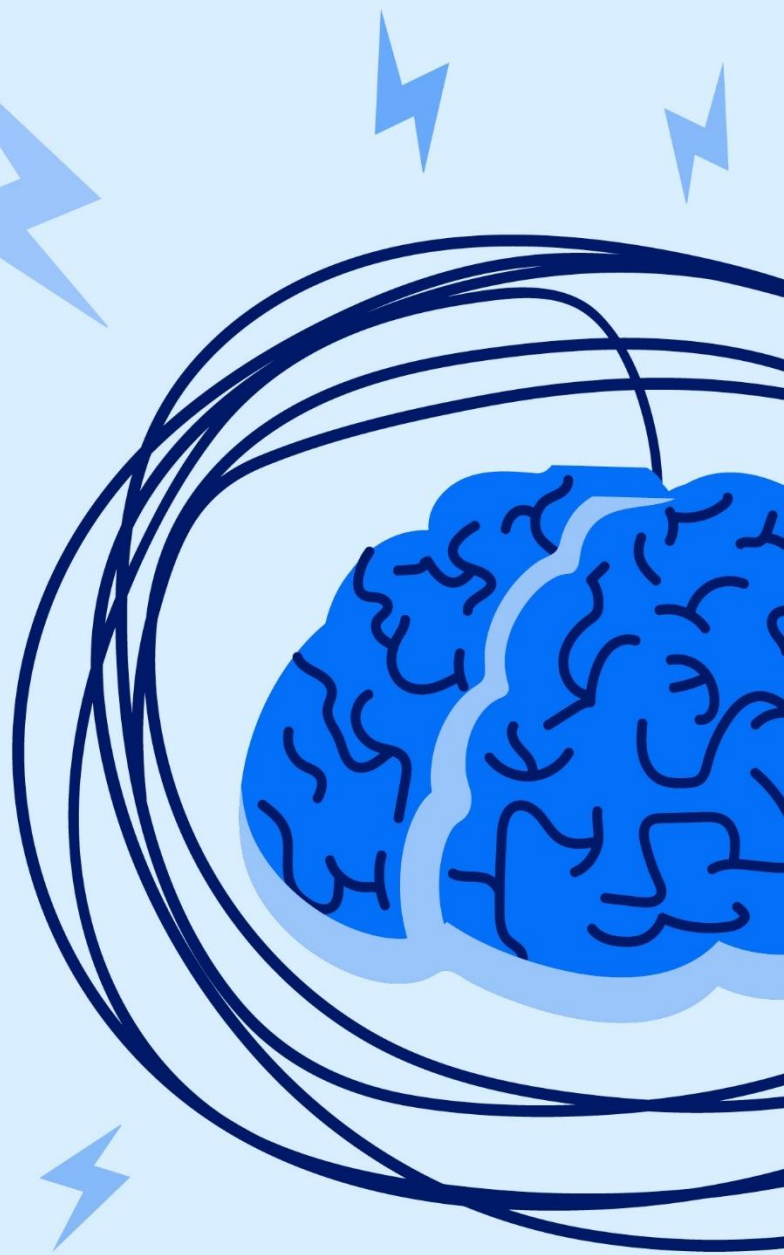


Critical Thinking Bootcamp 2026

Toolkit

AI Literacy &
Critical Thinking



S Sage



CHOICE

Critical Thinking Bootcamp 2026: Resource List on AI Literacy

A crowd-sourced resource list featuring recommendations from attendees and speakers of Sage's Critical Thinking Bootcamp: Strengthening AI Literacy, alongside related resources from Sage and Choice.

[Access the Critical Thinking Bootcamp 2026 recordings](#)

[Learn more about Sage's work to support critical thinking](#)

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AI Literacy and Ethics

Standards, Frameworks, and Policy

[AAC&U and Elon University Student Guide to AI 2025](#)

[ACRL AI Competencies for Academic Library Workers](#)

[AI Ethics: Core Principles, Legal Frameworks, and Best Practices](#) | Washington University Law School

[AI Literacy: A Framework to Understand, Evaluate, and Use Emerging Technology](#) | Digital Promise

[AI Literacy Framework for Students](#) | UNESCO

[ARL: Research Libraries Guiding Principles for Artificial Intelligence](#)

[Digital Education Council AI Literacy Framework](#)

[EU Artificial Intelligence Act](#)

[Generative AI at UVA: Ethical Considerations in Artificial Intelligence](#)

[Responsible By Design Guide](#) | Open University

[U.S. Department of Labor's AI Literacy Framework](#)

[Understanding AI Literacy](#) | Stanford University

Reports

[2025 EDUCAUSE Horizon Action Plan: Building Skills and Literacy for Teaching with GenAI](#) | European Commission & Organization for Economic Co-operation and Development. (2025, May 22).

[AI Literacy in Teaching and Learning: A Durable Framework for Higher Education](#) (2024, October 17)

[Empowering Learners for the Age of AI: AI Literacy Framework for Primary and Secondary Education](#) | Draft

Online Guides and Toolkits

[Artificial Intelligence + ACRL Frameworks](#) | Florida International University Libraries

[Artificial Intelligence Now: ChatGPT + AI Literacy Toolbox - FIU Libraries at Florida International University](#)

[Algorithmic Literacy - Teaching@Purdue](#)

[Creighton University's AI Evaluation Instrument incorporating Jesuit Ethics](#)

[Duke University's AI Ethics Learning Toolkit](#)

[Library Freedom Project's Critical AI in Higher Education Toolkit](#)

[Preus Library's AI Literacy Guide](#) | Luther College

[Resources for Understanding the Ethical Implications of Artificial Intelligence](#) | Choice

[Responsible AI tool selection for researchers](#) | University of Birmingham

[The People's Case for Curators](#) | Sage and Sense About Science

This guide champions the role of information curators, such as librarians, editors, and journalists, as they help people navigate today's complex information landscape.

[Using AI Tools - Research Support - Cowles Library at Drake University](#)

Research Articles

[Sage Journals Research Collection: Information Literacy](#) | Sage Journals

A selection of Sage Journals articles focused on critical thinking skills for the digital age of mis-, dis-, and malinformation.

Flenady, G., & Sparrow, R. (2026). [Cut the bullshit: why GenAI systems are neither collaborators nor tutors](#). *Teaching in Higher Education*, 31(1), 163–172.

Hervieux, S., & Wheatley, A. (2024). [Building an AI Literacy Framework: Perspectives from Instruction Librarians and Current Information Literacy Tools](#). *Choice* 360

James, A., & Filgo, E. (2023). [Where does ChatGPT fit into the Framework for Information Literacy? The possibilities and problems of AI in library instruction](#). *College & Research Libraries News*, 84(9), 334.

Lo, L. S. (2025). [AI literacy for all: A universal framework](#) [Preprint]. *University of New Mexico Digital Repository*.

Lo, Leo. ["AI Literacy: A Guide for Academic Libraries."](#) *College & Research Libraries News* [Online], 86.3 (2025): 120.

Morris, S. (2026). [Making Sense of GenAI Amidst AI Hype and AI Personalization](#). *In the Library with the Lead Pipe*.

Muldoon, J., Wu, B.A. [Artificial Intelligence in the Colonial Matrix of Power](#). *Philos. Technol.* 36, 80 (2023).

Nguyen-Trung, K., & Friese, S. (2026). [Towards a methodologically congruent framework for GenAI use in nonpositivist qualitative research](#). *International Journal of Social Research Methodology*, 1–22.

Nguyen, A., Ngo, H. N., Hong, Y., Dang, B., & Nguyen, B. T. (2023). [Ethical principles for artificial intelligence in education](#). *Education and information technologies*, 28(4), 4221–4241.

Books

[The Critical Thinking Toolkit](#). Beesley, P., Cooke, B., Morris, L. & Warwick-Booth, L. (2025)

[Generative AI for Academics](#). Carrigan, M (2024).

[Critical Thinking](#). Chatfield, T. (2026: Third Edition available for pre-order)

[Stay Human: Authoring Your Mind in the AI Age](#). Edwards, H. (2026).

[Empire of AI: Dreams and nightmares in Sam Altman's OpenAI](#). Hao, K. (2025).

[The Artificial Intelligence Playbook](#). Hargrave, M., Fisher, D. & Frey, N (2025).

[Teaching AI literacy across the curriculum: A K-12 handbook](#). Lyublinskaya, I. & Du, X. (2025).

[Resisting AI: An Anti-fascist Approach to Artificial Intelligence](#). McQuilan, D. (2022).

[Generative AI for Students](#). Meechan, D (2024).

[Thinkbait: The Definitive Guide to Reclaiming Human Creativity in the Age of AI](#). Peter, Z. (2025).

[Critical Thinking for Strategic Intelligence](#). Pherson, K.H. & Pherson R.H (2025).

[The Cult of Information: A Neo-Luddite Treatise on High-Tech, Artificial Intelligence, and the True Art of Thinking](#). Roszak, T. (2023).

[Technoskepticism: Between Possibility and Refusal](#). The DISCO Network. (2025).

[Critical Reading and Writing for Postgraduates](#). Wallace, M. (2026).

Blog Posts, Courses, Articles, and Videos

[Rutgers Teaching Critical AI Literacies Working Document](#)

[Why Mindset Matters: How Attitude Drives AI Skills & Knowledge in Higher Education](#)

[The Attitude-Driven AI Literacy \(ADAIL\) Model](#)

[Introducing the Attitude-First Learning \(AFL\) Model](#)

[Current AI Copyright Cases](#)

[Information Access in the Era of Generative AI](#)

[See if you can spot an AI deepfake with our test](#) | BBC News

[Dare to Learn](#) | Barton Library

[Microsoft AI Literacy Starting Guide \(June 2025\)](#)

[GenAI Use and Ethics Framework: A Pedagogical Model for Responsible AI Integration in K-12 and Higher Education - Online Learning Consortium](#) | Online Learning Consortium

[Technology Networks. AI in Scientific Research Summaries: Helpful or Harmful?](#)

[Stop saying AI hallucinates - it doesn't. And the mischaracterization is dangerous](#) | ZDNET

[AI-Generated “Workslop” Is Destroying Productivity](#) | Harvard Business Review

[Colonialism in the Digital Age: The Fight for a Livable Future](#) | Bristol University Press (webinar)

[When AI Comes Knocking: A Decision Framework for Archival Collections](#) | Choice (webinar)

[Inside the AI Factory: The Humans That Make Tech Seem Human](#) | New Yorker Magazine

[Kenyan workers with AI jobs thought they had tickets to the future until the grim reality set in](#) | CBS News

[Refugees help power machine learning advances at Microsoft, Facebook, and Amazon](#) | Rest of World

[Indigenous Chileans resist AI-fueled copper and lithium mining](#) | Rest of World

[Taiwan semiconductor boom runs on exploited migrant labor](#) | Rest of World

[AI and the Future of Pedagogy](#) | Tom Chatfield

This Sage white paper cautions against letting AI erode essential human skills and instead advocates for utilizing AI as a catalyst for deeper learning.

[Tom Chatfield on What Skills We Need in an AI Age](#)

Part of the Quick Insight video series from Sage.

[Critical Thinking and AI Literacy courses from Sage Campus](#)

[Human Skills for an AI Age](#) | Tom Chatfield

This Sage white paper explores why critical thinking, creativity, and other human skills remain essential as AI becomes more integrated into business schools.

[Model Bias in AI Is a Design Choice](#)

[AI exaggerating research findings](#)

[Turing Lecture on AI and Sustainability](#)

[Turing Lecture: Can we trust AI?](#) | Ababa Birhane

People, Blogs, Podcasts, and Organizations to Follow

[AI Accountability Lab](#)

[AI Literacy in Action Lab \(UVA\)](#)

[AI X MedEd Andrew O'Malley](#)

[Artificiality Institute](#)

[Blood in the Machine](#) | Brian Merchant

[Educators Technology](#)

[IdeaSpaces](#)

[LibTech Insights](#) | Choice

Newsletter covering developments in library technology that affect the day-to-day lives of librarians and their communities.

[Lifelong Information Literacy \(LILi\) Conference](#)

2025 & 2026 cover AI topics

[Marcus on AI](#)

[Slow AI](#) | Dr Sam Illingworth

[Stanford University Human-Centered Artificial Intelligence \(HAI\) Center](#)

[Tech Won't Save Us Podcast](#)

Specific episode recommendations:

- [Interview with Dan McQuillan](#)
- [Librarians Are Helping the Public Ditch AI](#)

[Where's Your Ed At](#) | Ed Zitron

Classroom Activities

Colleges and Universities

Depaul: [Generative AI Assignment and Activity Ideas | Artificial Intelligence | Technology | Teaching Guides](#)

Elon University: [Student Guide to Artificial Intelligence](#)

Marquette: [AI Tools List // Generative AI // Marquette University](#)

NC State: [Designing Assignments and Activities with Generative AI in Mind | Teaching Resources](#)

OSU: [Guide to teaching with AI](#)

WashU: [Generative AI Teaching Activities](#)

Umich: [Designing Teaching Activities in the Generative AI Era | U-M Academic Technology](#)

University of New Mexico Libraries: [AI in Education LibGuide](#)

Independent People and Organizations

[AI in Med Education](#)

[Analog Inspiration](#) | Carter Moulton, PhD
Card decks

[Bloom's StAlrcase](#) | Brigitte Meskell & Nicole Baker
Part framework part activity designer.

[Blooms Taxonomy and AI](#) | Med Kahrbach

[Critical Thinking Activities for the Age of AI](#) | Med Kahrbach

[Critical Thinking Challenge](#) | Sage
Read the winning entries of Sage's 2026 Critical Thinking Challenge, an initiative that spotlights creative, practical approaches to strengthening critical thinking in higher education.

[Four tips for better prompting](#) | Mike Caulfield

[News Literacy Project: Teaching about AI](#)

[Pressing Prompts](#)

[The AI Pedagogy Project](#)

[Teaching AI Ethics](#) | Furze, L. (2023).

[Updated version of SIFT for AI \(June 2026\)](#) | Mike Caulfield.

Note: Mike Caulfield gave permission for the infographic to be re-used on library guides, with acknowledgement and a link to the post

Kolina Koltai: Verification and Information Seeking in the Age of AI

Resources recommended during Kolina Koltai's breakout session. [Access the Critical Thinking Bootcamp 2026 recordings.](#)

[Bellingcat](#)

An independent investigative collective of researchers, investigators and citizen journalists who use open-source research methods to investigate a variety of subjects of public interest.

[Bellingcat Toolkit](#)

[The Indicator](#)

Online newsletter about open-source investigative (OSINT) techniques from Craig Silverman and Alexios Mantzarlis.

[OSINT Navigator](#) | The Indicator

A regularly updated, searchable database of over 9,500 open-source investigation tools which draws from 17 other toolkits, including Bellingcat's.

[Artificiality Institute](#)

[Library Freedom Project's Critical AI in Higher Education Toolkit](#)

Sandy Hervieux: Teaching Students to Think Critically About AI and to Evaluate Its Biases

Resources recommended during Sandy Hervieux's breakout session. [Access the Critical Thinking Bootcamp 2026 recordings.](#)

[McGill LibGuide for Artificial Intelligence](#)

[Research Guides: Misinformation, Disinformation & Fake News: Definitions](#) | Queen's University

[SIFT \(The Four Moves\)](#) | Hapgood

Brooklyne Gipson: The Rationality of Distrust: Information Integrity Beyond Individualism

Resources recommended during Brooklyne Gipson's breakout session. [Access the Critical Thinking Bootcamp 2026 recordings.](#)

Jose B, Cleetus A, Joseph B, Joseph L, Jose B and John AK (2025) [Epistemic authority and generative AI in learning spaces: rethinking knowledge in the algorithmic age](#). Front. Educ. 10:1647687.

Marshall, J. [Conceptually demystifying the intersection between higher education students' GenAI use and critical thinking](#). Discov Educ 5, 399 (2026).

[Technoskepticism: Between Possibility and Refusal](#). The DISCO Network (2025).

Lee LaFleur: From Uncertainty to Openness: Helping Students Navigate AI Use with Integrity

Resources recommended during Lee LaFleur's breakout session. [Access the Critical Thinking Bootcamp 2026 recordings.](#)

[Introducing the Attitude-First Learning \(AFL\) Model](#)

[CRI Newsletter on AI Literacy](#)

[Model Bias in AI Is a Design Choice](#)

[Naval Postgraduate School Citation LibGuide](#)