

Call for Chapter Proposals
AI and Metaliteracy:
Empowering Learners for the Generative Revolution

We are excited to invite contributions to our forthcoming book, "AI and Metaliteracy: Empowering Learners for the Generative Revolution" edited by Dr. Nicola Marae Allain and Dr. Thomas P. Mackey. This new volume will be published in fall 2025 for the *Innovations in Information Literacy* series edited by Trudi E. Jacobson for Bloomsbury Publishing. This pioneering book will feature theories and case studies about empowering learners with metaliteracy as reflective producers, informed writers, and active participants for the technological, pedagogical, and cultural revolution inspired by generative AI (Heaven, 2022, Mackey & Jacobson, 2011, 2022). We are interested in groundbreaking approaches to metaliteracy education that encourage learners to engage with innovative AI tools such as ChatGPT and DALL-E, among many others, for creating artistic, literary, scientific, and scholarly forms of generative text, image, and video. Each chapter will focus on developing ethical metaliterate learners with autonomy and agency who are capable of producing individual and collaborative knowledge with AI (Mackey & Jacobson, 2011, 2022). We encourage imaginative chapters about the effective use of AI through the lens of metaliteracy and related literacy models, such as the ACRL Framework for Information Literacy for Higher Education and the ACRL Visual Literacy Framework. To learn more about the metaliteracy model visit our Metaliteracy blog at <https://metaliteracy.org/>.

We welcome proposals from educators and practitioners, including librarians, teachers and professors worldwide, particularly those offering case studies with solid theoretical foundations and transferrable pedagogical strategies. We are seeking authors from wide-ranging disciplines, such as the Arts and Humanities, Digital Media Arts, Social Sciences, Composition Studies, Library and Information Science, Nursing, Business, and STEM. Chapter themes will also address the relevance of AI and metaliteracy to adult learning and workforce development and the importance of designing inclusive AI-driven learning experiences to advance digital equity, and accessibility for students with disabilities. The book will present methods for assessing the effectiveness of teaching metaliteracy competencies and highlight collaborative, interdisciplinary projects. We aim to provide international perspectives on the challenges and opportunities of empowering learners with generative AI and metaliteracy, exploring innovative theories and case studies that provide future directions for AI-driven learning environments.

Submission Guidelines

Proposals should include the following information:

1. **Title:** The concise and descriptive title for your proposed chapter.
2. **Abstract:** A summary (300-500 words) outlining the main objectives, theoretical foundation, metaliteracy components, generative AI tools, assessment methodology, and expected contributions of your chapter.

3. **Author Information:** Names, affiliations, and contact details of all authors.
4. **Biographical Note:** A brief biography (150-200 words) of each author highlighting relevant expertise and experience.

Please submit your proposals by **December 15, 2024**, to Tom.Mackey@sunyempire.edu. Selected authors will be notified by **February 1, 2024**, and full chapters will be due by **May 1, 2025**. Final chapters should be between 20 and 25 pages (double-spaced) and follow the formatting guidelines that will be provided upon acceptance.

Important Dates

Proposal Submission Deadline: **December 15, 2024**

Notification of Acceptance: **February 1, 2024**

Full Chapter Submission Deadline: **May 1, 2025**

Expected Publication Date: **November 1, 2025**

We look forward to receiving your innovative and insightful contributions that will help shape the future of metaliteracy for the generative AI revolution. For any inquiries or further information, please contact Nicola Marae Allain at Nicola.Allain@sunyempire.edu or Tom Mackey at Tom.Mackey@sunyempire.edu.

Join us in this groundbreaking project to advance education and empower learners with metaliteracy worldwide for the generative AI revolution!

Editors

Nicola Marae Allain, Ph.D. is the Dean of the School of Arts and Humanities at SUNY Empire State University, where she has held faculty (tenured) and administrative roles since 2002. Her research and leadership have focused on digital learning, immersive and virtual environments, and emerging technologies. She holds a PhD in Media and Communication from the European Graduate School, a MA in Dramatic Art, Dance and Music from the University of California, and a BA in English from the University of Ottawa. Allain's interdisciplinary background in arts and humanities complements expertise in higher education technologies and systems, digital media arts, visual pedagogy, and digital communication. Throughout her career, Allain has demonstrated a commitment to developing an aptitude for lifelong learning among students and faculty, while supporting the agency and autonomy of learners within active and authentic learning environments. Her leadership in faculty development and curriculum design has modeled innovative strategies that scale across disciplines, and were widely adopted by SUNY Empire and institutions in New Zealand. Her decade-long role on the SUNY Innovative Instruction Research Council led to collaborations with the SUNY Faculty and Teaching with Technology (FACT2) Committee AI Task Group. Allain co-authored the SUNY FACT² Guide "Optimizing AI in Higher Education" (May 2024), for which she contributed sections on the social impact and creative applications of AI. She has previously collaborated on metaliteracy initiatives, courses and publications. Her recent articles focus on curriculum

innovations in digital humanities, mindfulness, and leadership in higher education settings. Fluent in several languages, Allain is also a translator of French poetry and Classical Chinese literary texts.

Thomas P. Mackey, Ph.D. is Professor of Arts and Media and Program Coordinator for the BA and BS programs in Digital Media Arts at Empire State University. He is Academic Coordinator for online courses in Arts and Media. Dr. Mackey is the recipient of the Chancellor's Award for Scholarship and Creative Activities (2022) and the Dr. Susan H Turben Chair in Mentoring (2021–2022). He has an honorary appointment as Extraordinary Professor, Research Unit Self- Directed Learning, Faculty of Education, North-West University, South Africa. Dr. Mackey originated the metaliteracy framework with Prof. Trudi E. Jacobson to prepare learners as individual and collaborative producers of new knowledge. He has published four books with Prof. Jacobson on metaliteracy, including the first co-authored manuscript on this topic entitled *Metaliteracy: Reinventing Information Literacy as a Metaliteracy* (2014). They co-edited two volumes *Metaliteracy in Practice* (2016) and *Metaliterate Learning for the Post-Truth World* (2019). Their most recent book *Metaliteracy in a Connected World: Developing Learners as Producers* (2022) is the recipient of the 2024 Divergent Publication Award for Excellence in Literacy in a Digital Age Research. Dr. Mackey's latest book is a co-edited volume with Dr. Sheila Marie Aird entitled *Teaching Digital Storytelling: Inspiring Voices through Online Narratives* (2024). He has presented both nationally and internationally about metaliteracy and generative AI and has designed learning assignments in several courses to engage learners in the generative AI revolution.

References

Association of College & Research Libraries. (2022). *Visual literacy competency standards for higher education: Framework companion document*. Retrieved July 20, 2024, from https://www.ala.org/sites/default/files/acrl/content/standards/Framework_Companion_Visual_Literacy.pdf

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Heaven, W. D. (2022, December 16). *Generative AI is changing everything. But what's left when the hype is gone?* MIT Technology Review. Retrieved July 20, 2024, from <https://www.technologyreview.com/2022/12/16/1065005/generative-ai-revolution-art/>

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