



# EXPLORING THE GADGETS & GIZMOS IN YOUR AI TOOLKIT\*

How Researchers Use AI Tools in Higher Education

\*This Symposium is not meant to be an endorsement nor a promotional workshop series for AI tools or software

**WEDNESDAYS | NOON - 1:00 P.M. | ONLINE**



**OCTOBER 1**

**"Exploring Google Gemini:  
AI Tools for Research,  
Teaching, and Learning"**  
Mariann Hawken,  
Director of Instructional  
Technology, UMBC



**OCTOBER 8**

**"Assembling an AI Toolbox:  
Access-Oriented Approaches  
to Scholarship and Instruction"**  
Brianna Hughes,  
STEM Reference & Instruction  
Librarian, UMBC



**OCTOBER 15**

**"Beyond the Hype:  
Embedding Ethics in AI Policy  
for Libraries and Higher Ed"**  
Nina-Simone Edwards,  
Senior Institute Associate,  
Institute for Technology Law &  
Policy, Georgetown University



**OCTOBER 22**

**"Making Sense of Data with  
AI: Lowering Barriers,  
Expanding Who Participates"**  
Jennifer Posada,  
Human-Centered Computing  
PhD student, UMBC



**OCTOBER 29**

**"Building Trustworthy LLM  
Agents for Academia through  
Structured, Interpretable  
Knowledge Retrieval and  
Source Attribution"**  
Manas Gaur,  
Assistant Professor,  
CSEE, UMBC  
&  
Yash Saxena,  
Computer Science  
PhD student, UMBC



**NOVEMBER 5**

**"The Privacy Paradox of  
GenAI: What It Knows, Why It  
Matters, and How We Fight  
Back"**  
Roberto Yus,  
Assistant Professor,  
CSEE, UMBC



**NOVEMBER 12**

**"Advanced Opportunities with  
AI and Large Language  
Models (LLMs): Examples  
from the Social Sciences"**  
Eric Stokan, Director for CS3  
& Associate Professor of  
Political Science, UMBC



*This program was  
made possible  
thanks to the  
following sponsors:*



College of Engineering & Information Technology  
**COMPUTER SCIENCE &  
ELECTRICAL ENGINEERING**



**DEPARTMENT OF  
INFORMATION SYSTEMS**