

Program Profile

Program	Program name	Human vs Machine: A Comparative Ethical Inquiry into Shared Authorship in Creative Writing
	Category	B5 (Innovation in Culture/Values)

Summary of Program

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Abstract of Program	In the rapidly evolving world of AI-assisted creativity, questions around ethics, originality, and authorship have taken center stage. This project, “Human vs Machine: A Comparative Ethical Inquiry into Shared Authorship in Creative Writing”, is a bold exploration of co-authorship between human writers and generative AI tools in literature. Led by students and faculty in the Department of English, the program examines both theoretical and practical aspects of AI-generated writing. Students produce creative works—short stories/poems/songs—both independently and in collaboration with AI models like ChatGPT, Sudowrite, Gemini, Claude.ai and DeepStory. These outputs are then critiqued through workshops, peer reviews, and ethical lenses to evaluate creativity, originality, bias, and authenticity. The project culminates in a public anthology titled “Who Wrote This?”—featuring blended works that challenge traditional notions of authorship. A panel-led symposium debates the cultural, philosophical, and legal implications of AI in literature, including questions such as: Who owns a poem written partly by a machine? Can AI express empathy? This initiative not only prepares students to critically engage with future technologies but also strengthens their humanistic, ethical, and creative reasoning in a tech-driven age. This program encourages students to embrace, question, and shape the evolving literary landscape. It integrates creative writing, digital innovation, literary theories and responsible AI usage—directly aligning with WURI’s future-oriented learning, social-cultural innovation, SDG 4,9 and 16.

Details of Program

Planning

Objectives	Long-term Goals	→To position the university as a forerunner in digital literary innovation →To engage students in ethical, critical, and creative inquiry using generative AI →To explore the boundaries of machine-human collaboration in writing →To question traditional authorship and intellectual property frameworks
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		→To encourage interdisciplinary learning combining humanities and technology.
	Short-term Targets	To prepare students to responsibly interact with emerging AI technologies
	Rationale	This program addresses these questions through hands-on experimentation and ethical inquiry. It is both a creative writing lab and a critical theory think tank for the AI era.
Subject (Leader)	Initiator(s)	SAIYARA, NAZIBA
	Champion(s)	SAIYARA, NAZIBA
	Major team member(s)	SARKER, ANINDYA; OISHY, MAHFUZA RAHAT
Environment	Nature/Society	Investigates cultural and social impacts of human-AI creative interaction
	Industry/Market	Relevant to publishing, media, education, and technology sectors
	Citizen/Government	Potential for collaboration with copyright boards and digital policy think tanks
Resources	Human resources	1 faculty leader, 1 technical advisor, 5–10 student contributors
	Financial resources	Tk 200,000/- for software subscriptions, printing, exhibition materials, and panel discussions
	Technological resources	Access to AI tools (ChatGPT, Grammarly, DeepStory, Claude.ai, Sudowrite), laptops, projectors, publishing tools

Mechanism	Strategy (Weight/Sequence)	Strategy (Weight/Sequence): → In-class writing experiments → Comparative writing modules integrated into course → Peer-reviewed authorship comparison labs → Public-facing digital archive and printed anthologies → Literary-AI festivals, workshops, and competitions → Symposium on “The Future of Authorship” Weight/Importance: → Writing modules: High student engagement → Anthology: Public impact and legacy → Symposium: Cultural leadership and awareness Sequence: Month 1-4: Orientation and AI tool training Month 5–8: Writing labs and workshops Month 9-11: Anthology editing and preparation Month 12-14: Launch event + symposium Month 15-18: Research paper submission summarising the workshops.
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	Organization	The program is organized under the World University of Bangladesh with support from the Department of English and aligned administrative units.
	Culture	The university's culture of innovation and interdisciplinary learning strongly supports the program's execution.
Doing		
Launch date		October 2025
Responsible organization		World University of Bangladesh
Program content and process		Participants will write literary pieces in pairs: one human-only, one human+AI. Each pair is analyzed for stylistic, thematic, and ethical differences. Sessions include philosophical texts on authorship, copyright laws, and AI ethics. The initiative blends theory and practice, literature and code, creativity and conscience.

Key highlights of the content/process	→ Innovative pairing of literature and technology → Focus on student-led writing and ethical debates → Outputs include original creative work and public engagement → Aligns with current global discourse on AI and creativity → Builds AI literacy in humanities education
Differences from traditional approaches	Traditional creative writing emphasizes human intuition, imagination, and authorship. This program reframes the literary classroom as a collaborative space between humans and machines, critically examining this relationship rather than rejecting or blindly embracing it.
Progress as of today	Yet to start.
Problems in implementation	April 2027
Approaches to solve the problems	→ Initial skepticism about the legitimacy of AI-generated content → Technical unfamiliarity among literature students
Completion date, if completed	→ Ethical training and AI-literacy workshops → Human-vs-AI comparison tasks to stimulate debate
Seeing	
Impacts on students	→ Critical thinking, AI awareness, interdisciplinary learning → Stronger writing and analytical skills → Enhanced digital and creative literacy

Impacts on professors	→ Expansion into digital humanities and tech-augmented pedagogy → Faculty-led innovation in literary pedagogy → Positioning the university as a leader in AI-literature integration → Builds leadership in AI-literature intersections in South Asia
Impacts on university administration	Positive alignment with innovation goals
Responses from industry/market	Potential interest from tech-in-education startups, publishing houses
Responses from citizen/government	N/A

Measurable output (revenues)	→ 2 stories/poems/songs per student (1 human-authored, 1 AI-collaborative) → Publication of a research article based on collected data. → Number of student-created texts → Public engagement via anthology and symposium → 1 Campaign titled #WhoWroteThis featuring anonymous human-AI work comparisons → Feedback surveys from students and audience → 1 published Digital anthology by WUB: “Authorship Reimagined: Human vs Machine Narratives”
Measurable input (expenses)	N/A
Cost-benefit analysis for effectiveness	N/A
Future Planning	
Where does the project go from here?	The program may launch an annual “AI and the Arts” conference at WUB and organize collaborations with national and international AI-literature forums. It can also expand to multilingual AI-literary experiments.
Addendum	
Exhibits, pictures, diagrams, etc.	Student work samples, comparative analysis charts, visual presentation on AI outputs. Social Media Campaign titled #WhoWroteThis featuring anonymous human-AI work comparisons
Reports, mimeos, monographs, books, etc.	Planned digital anthology and research paper submission to academic journals
Others which may help explain the program (including website links)	University Website links to be provided after publication of anthology and final symposium