

Mohammad I. Aljayyousi, PhD

Digital Humanities | Digital Pedagogy | Educational Technology

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PROFILE

Digital Humanities scholar and university educator with more than a decade of teaching and academic leadership experience. Research and teaching combine computation, literary studies, digital pedagogy, gamification, and AI-enhanced learning. Recipient of international grants including Fulbright, DAAD, MIT-Shoman, and Goethe support for projects in digital humanities, educational games, and socially assistive technologies.

Research Areas	Digital humanities; digital pedagogy; AI in education; gamification; digitization of literary texts; intercultural communication.
Teaching Fields	Digital humanities, literature, academic writing, English language, educational technology, game-based learning.

ACADEMIC APPOINTMENTS

Associate Professor, Philadelphia University, Jordan | 2025-present

- Teach undergraduate and graduate courses in language, literature, and digital pedagogy; contribute to curriculum development and departmental leadership.

Assistant Professor, Philadelphia University, Jordan | 2013-2025

- Designed and delivered more than 20 courses; integrated digital tools, gamified learning, and experimental pedagogy into humanities teaching.

Part-Time Faculty, University of Jordan | 2014-2018

- Taught undergraduate language and literature courses.

English Language Coordinator, U.S. Embassy, Jordan | 2013-2015

- Coordinated English-language instruction, workshops, and teacher training activities.

Adjunct Faculty, Robert Morris University, USA | 2011-2012

- Taught Intercultural Communication to undergraduate students.

EDUCATION

PhD, Literature and Criticism (Digital Humanities), Indiana University of Pennsylvania, USA | 2012

Dissertation: "iCriticism: Rethinking the Roles and Uses of Computation and the Computer in Literary Studies."

MA, Literature and Criticism, Yarmouk University, Jordan | 2003

BA, English Language and Literature, Yarmouk University, Jordan | 1997

SELECTED GRANTS AND RESEARCH SUPPORT

- **MIT-Shoman Foundation Seed Fund (2024-2026):** Educational Video Games and Socially Assistive Robots for Arabic-Speaking Learners of English
- **Goethe-Institut Mobility Grant (2024-2025):** Artist-scholar mobility support for international cultural work
- **Fulbright Community Service Grant (2022):** Around Amman in 80 Conversations: An Educational Video Game
- **Fulbright Visiting Scholar Grant (2019-2020):** Using Digital Games in American Literature and Language Courses
- **DAAD Short Research Grant (2017-2018):** iRoman: Digitizing the Novel
- **Philadelphia University Scientific Research Grants (2014, 2016):** Digital Tools for University Students

SELECTED PUBLICATIONS FOR DIGITAL HUMANITIES AND DIGITAL PEDAGOGY

- "The Computational Fallacy: A New Model for Understanding the Role of Computers in Humanities." *Digital Studies/Le champ numérique* 12(1), 2022.
- "Enter the Digital: Emergent Materiality and the Digitization of Literary Texts: The Novel as a Case Study." *Digital Studies/Le champ numérique* 7(1), 2017.

- “Daily Verbs: Teaching English Verb Tenses Through a Simple Video Game.” *European Journal of Foreign Language Teaching* 5(5), 2021.
- “The Place from Indiana Jones: Jordan’s Landscape in Film between the Historical, the Extraterrestrial, and the Aesthetic.” *Journal of Middle East Media* 19, 2025.
- “Nonviolent Modes of Resistance in Susan Abulhawa's Mornings in Jenin and Against the Loveless World.” *International Journal of Arabic-English Studies*, accepted/published 2025.

PROJECTS, EXHIBITIONS, AND TECHNICAL SKILLS

Projects	Educational games, socially assistive robots, AI-enhanced language-learning tools, and digital humanities research prototypes.
Technical Skills	LMS platforms; Construct 3; prototyping; AI integration for conversational agents; Raspberry Pi; digital course design.
Methods	Gamification, experiential learning, curriculum design, digital pedagogy, text digitization, interdisciplinary humanities research.
Languages	Arabic (native); English (fluent).

REFERENCES

- **Johanna Drucker:** Professor, UCLA | drucker@gseis.ucla.edu
- **Areen Khalifeh:** Associate Professor, Philadelphia University | akhalifeh@philadelphia.edu.jo
- **Hana Amaireh:** Associate Professor, Philadelphia University | hamaireh@philadelphia.edu.jo