Journal of Applied Instructional Design (JAID)

Special Issue: Designing Extended Reality (XR) Environments and Experiences for Authentic Learning

Guest Editors:

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Special Issue Description:
For this special issue, we are interested in presenting current research in applied instructional design methods for utilizing VR, AR, MR, and other immersive technologies to foster authentic learning experiences. We are inviting articles that will provide readers with practical ideas, strategies, methods, and techniques on topics related to designing, implementing, and evaluating instruction using XR for authentic learning experiences. Furthermore, we seek contributions that provide evidence about the efficacy of XR technologies, including the challenges encountered during their application in authentic settings. The articles should inform the study and practice of immersive learning in preschool, K-12, higher education, or work-based contexts. We invite scholar-practitioner perspectives to disseminate and develop new ideas in instructional design. We aim to share expertise, success stories, and lessons learned from failure.

Potential Topics:
- The application of instructional design principles to foster authentic learning experiences with XR technologies.
- Examining past, current, and emerging design strategies and techniques utilizing XR in authentic contexts (e.g., classroom or workplace).
- Research methods for designing, developing, integrating, and evaluating XR for authentic learning practices.
- Theoretical and critical considerations of ontological concerns and issues regarding the design and use of XR for authentic learning in applied settings.
- Exemplary case studies evidencing XR technologies for authentic learning.
- Other topics appropriate to XR, instructional design, and authentic learning.

JAID Article Types:
- *Instructional Design Practice*. These articles cover topics of broad concern to instructional design practitioners. The articles should represent issues of practical importance to working designers.
• **Research Studies on Applied Instructional Design.** These articles include empirical studies exploring the application of instructional design principles in applied settings. Quantitative, qualitative, and mixed-method studies are welcome.

• **Instructional Design/Performance Design Position Papers.** These articles are position papers that attempt to bridge theory and practice. Examples may include conceptual frameworks and new ideas facing the instructional design community. The paper must also provide enough information to replicate the innovation or continue the research in other settings. Position papers must be based on the context of a theoretical framework. Efficacy data is strongly preferred but not always required, contingent upon the potential generalizability or value of the innovation.

**Article Proposal Submission Information:**

- Article Proposals Due – **October 15, 2023** (1000-word max – excluding references)
- Interested authors should submit a proposed title and a maximum 1000-word abstract summarizing their article.
- Proposals should include each author's name, position, and affiliation.
- Please submit article proposals to this form: [bit.ly/45hRsKs](http://bit.ly/45hRsKs).
- The guest editors will review proposals to ensure proper fit within the scope of the Special Issue.
- Only invited manuscripts will be considered for publication in the Special Issue.
- An invitation to submit a full manuscript does not guarantee acceptance for publication.

**Full Manuscript Submission Criteria:**

- Full manuscripts will undergo double-blind peer review. To ensure timely publication, invited authors are requested to review two other articles.
- Articles, including tables or figures, must follow APA 7th edition formatting and be submitted in a Word or doc format using 12-point Times New Roman font.
- Each article must have an abstract (75-100 words) and a list of keywords.
- While the article length is flexible, authors should plan for a final article length (not including references) of approximately 4,000 to 5,000 words.
- Submitted manuscripts should not have been published previously nor be under consideration for publication elsewhere.

**Timeline:**

- Article Proposals Due – **October 15, 2023** (1000-word max excluding references)
- Article Proposal Notifications – **October 30, 2023**
- Full Articles Due – **December 30, 2023**
- Articles Reviews Returned to Authors – **February 18, 2024**
- Revised Articles Due – **March 15, 2024**
- Articles Reviews Returned to Authors – **April 19, 2024**
- Revised Articles Due – **May 15, 2024**
- Article Final Decision Notifications – **May 30, 2024**
- Publication of the Special Issue – **July / August 2024**