

Immersive Learning Research Network



CALL FOR PAPERS & PROPOSALS

ILRN2022 | 8TH INTERNATIONAL CONFERENCE OF THE IMMERSIVE LEARNING RESEARCH NETWORK

May 30 - 31, 2022 iLRN Virtual Campus online via Virbela
June 01 - 04, 2022 Vienna, Austria - Fachhochschule des BFI Wien

Educational Technology • Pedagogy • Computer Science • Serious Games • 3D Collaboration • Digital Twins • Embodied Pedagogical Agents • Medical & Healthcare Education • Workforce & Industry • Cultural Heritage • Language Learning • K-12 STEM • Museums & Libraries • Informal Learning • Community & Civic Engagement • Special Education • Geosciences • Data Visualization and Analytics • Assessment & Evaluation



ACADEMIC STREAM

(Referenced papers published in IEEE Xplore® digital library)

- Full (6-8 pages) paper for oral presentation
- Short paper (4-5 pages) for oral presentation
- Work-in-progress paper (2-3 pages) for poster presentation
- Doctoral colloquium paper (2-3 pages) for oral presentation in the doctoral colloquium
- Workshop proposal, Special session proposal, Panel session proposal (2-3 page extended abstract describing session published in proceedings)



PRACTITIONER STREAM

(Papers will appear in Proceedings published by iLRN)

- Oral presentation
- Poster presentation
- Guided virtual adventures
- Immersive learning project showcase
- Training Sessions
- Product Demonstration

Technically co-sponsored by



Hosted by

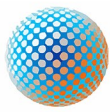


DISRUPTION, INNOVATION & RESILIENCY: becoming an inclusive & robust global community for immersive learning

The 8th International Conference of the Immersive Learning Research Network (iLRN 2022) will be an innovative and interactive **HYBRID** gathering for a flourishing global network of researchers and practitioners collaborating to develop the scientific, technical, and applied potential of immersive learning. It is the premier scholarly event focusing on advances in the use of virtual reality (VR), augmented reality (AR), mixed reality (MR), and other extended reality (XR) technologies to support learners across the full span of learning—from K-12 through higher education to work-based, informal, and lifelong learning contexts.

Following two years of innovative fully online and in-VR conferences, this year's conference will, for the first time, offer a hybrid experience with two days of presentations and activities on the iLRN Virtual Campus, powered by Virbela, followed by three days on location in Vienna, Austria. Scholars and professionals working from informal and formal education settings as well as those representing diverse industry sectors are invited to participate in the conference, where they may share their research findings, experiences, and insights; network and establish partnerships to envision and shape the future of XR and immersive technologies for learning; and contribute to the emerging scholarly knowledge base on how these technologies can be used to create experiences that educate, engage, and excite learners.

<https://immersivelrn.org/ilrn2022/>



Immersive Learning Research Network

CALL FOR DISRUPTION, INNOVATION, & RESILIENCY

May 30 & 31st **iLRN virtual campus** June 01 to June 04 **Vienna, Austria**

PROGRAM TRACKS

Papers and proposals may be submitted to one of 10 program tracks, the first nine of which correspond to the iLRN Houses of application, and the tenth of which is intended for papers making knowledge contributions to the learning sciences, computer science, and/or game studies that are not linked to any particular application area.

Academic communities wishing to cater for other topics are welcome to propose a special track by emailing the Program Chairs at ilrn2022.generalchairs@immersivelrn.org no later than Oct 31st, 2021, with a short description, rationale for immersive learning, and its program committee.

- Track 1. Assessment and Evaluation (A&E)**
- Track 2. Early Childhood Development & Learning (ECDL)**
- Track 3. Galleries, Libraries, Archives, & Museums (GLAM)**
- Track 4. Inclusion, Diversity, Equity, Access, & Social Justice (IDEAS)**
- Track 5. STEM Education**
- Track 6. Language, Culture, & Heritage (LCH)**
- Track 7. Medical & Healthcare Education (MHE)**
- Track 8. Nature & Environmental Sciences (NES)**
- Track 9. Workforce Development & Industry Training (WDIT)**
- Track 10. Basic Research and Theory in Immersive Learning (not linked to any particular application area)**

Paper/Proposal Submission & Review

Papers for the Academic Stream and extended-abstract proposals for the Nontraditional Session Stream must be prepared in standard IEEE double-column US Letter format using Microsoft Word or LaTeX, and will be accepted only via the online submission system, accessible via the conference website (from which guidelines and templates are also available). Proposals for the Practitioner Stream are to be submitted via an online form, also accessible from the conference website. A blind peer-review process will be used to evaluate all submissions.

Publication, Abstracting, and Reviewing

All accepted and registered papers in the Academic Stream that are presented at iLRN 2022 and all extended abstracts presented at the conference will be published in the conference proceedings and submitted to the IEEE Xplore® digital library. Content loaded into Xplore is made available by IEEE to its abstracting and indexing partners, including Elsevier (Scopus, EiCompendex), Clarivate Analytics (CPCI—part of Web of Science) and others, for potential inclusion in their respective databases. In addition, authors of selected papers may be invited to submit expanded versions of their papers for consideration by a number of Scopus and Web of Science-indexed journals. Accepted papers in the Practitioner Stream will be published by iLRN.

Important Dates

- Main round submission deadline – all submission types welcome **2022-01-15**
- Late round submission deadline – Work-in-progress papers, Doctoral colloquium, posters, Workshop proposal, Special session proposal, Panel session proposal and practitioner contributions only **2022-03-15**
- Notification of review outcomes from main submission round **2022-03-01**
- Camera-ready papers for proceedings due – Full and short papers **2022-04-16**
- Presenter registration deadline – Full and short papers **2022-04-16** (Also deadline for early-bird registration rates)
- Notification of review outcomes from late submission round **2022-04-11**
- Camera-ready work-in-progress papers and nontraditional session extended abstracts for proceedings due; final practitioner abstracts for conference program due **2022-04-30**
- Presenter registration deadline – Work-in-progress papers, Doctoral colloquium, posters, Workshop proposal, Special session proposal, Panel session proposal **2022-04-30** (Also deadline for regular registration rates)
- Deadline for uploading presentation materials (videos, slides for oral presentations, posters for poster presentations) **2022-05-10**
- Conference dates **2022-05-30** and **2022-05-31** online iLRN Virtual Campus and **2022-06-01** to **2022-06-04**

Vienna, Austria: **Fachhochschule des BFI Wien**



<https://immersivelrn.org/ilrn2022/>