

4th Eurasian Conference on Human-Computer Interaction



The HCI-E 2025 Conference will be held in a Hybrid mode
December 05-06, 2025, Baku, Azerbaijan
Azerbaijan State University of Economics (UNEC)
www.hci-e.com

About HCI-E 2025 Conference:

On behalf of the Organising and Steering Committees, we welcome you to submit your original research papers to the 4th Eurasian Conference on Human-Computer Interaction (HCI-E 2025) to be held in Hybrid mode on December 05-06, 2025.

The HCI-E 2025 is co-organised by the Azerbaijan State University of Economics, Institute of Control Systems, TED University, Bahçeşehir University and Atatürk University. Submitted papers are expected to cover research studies on challenging and innovative topics, theories, development, and implementation in Human-Computer Interaction. Some of the examples are novel theoretical/practical approaches to interaction, innovative user interface concepts, new interaction devices, UX methods, multimodal user interfaces, BCI, accessibility, SW methodologies, emotions in HCI, aesthetic issues, HCI and children, evaluation methods and tools, and many others. Briefly, participation is encouraged in the HCI-E 2025 for scientific research and innovation in Human-Computer Interaction.

Theme: Human-Computer Interaction for a Sustainable Future

HCI-E 2025 Conference Scope and Topics:

HCI-E 2025 will cover a wide array of topics, including but not limited to:

Foundations of HCI

- Theories and Frameworks in HCI
- Design Processes and Lifecycle Optimization
- User Research and Human-Centred Design
- Requirement Engineering in Interactive Systems
- Usability, Accessibility, and Universal Design
- Evaluation Techniques and Metrics in HCI
- UX Design and Service Innovation

Human-Technology Partnership

- Human-Centred AI (HCAI) and Explainable AI

- Adaptive and Predictive Interfaces
- AI for Sustainable Development Goals (SDGs)
- Robots, Digital Twins, and Virtual Agents
- AI in Creativity and Problem-Solving
- Prompt Engineering and Interaction Design

Next-Generation Interaction

- Virtual, Augmented, and Extended Reality (VR/AR/XR)
- Metaverse and Immersive Environments
- Brain-Computer and Neural Interfaces
- Autonomous Driving and Future Mobility Systems
- IoT Ecosystems and Smart Environments

Ethics, Privacy, and Responsibility

- Ethical Considerations in HCI Research and Design
- Privacy, Data Protection, and Cybersecurity
- Bias, Fairness, and Transparency in Systems
- Ethical Implications of AI-Powered Systems
- Digital Citizenship and Responsibility

Sustainability and HCI

- Designing Sustainable Interfaces and Systems
- HCI for Climate Action and SDGs
- Sustainable Interaction Practices
- Environmental Impact of Interactive Technologies
- Behavioral Change for a Greener Future

Well-being and Quality of Life

- Emotional Design and Affective Computing
- Mental Health Support through HCI
- Health and Wellness Technologies
- Satisfaction, Joy, and Pleasure in Interaction Design
- Cultural and Aesthetic Values in HCI

Equity and Inclusion

- Accessibility in Design for Diverse Populations
- Inclusive Technology for Elderly and Disabled Users
- Gender Equity in Technology Development
- Multicultural and Multilingual Interface Design
- Internationalization and Localization Strategies

Learning, Play, and Creativity

- Gamification in Education and Beyond
- Game Design for Social Impact
- e-Learning Innovations and Remote Education
- Creative Tools for Collaboration
- e-Sports and HCI

Societal Impact and Organization

- Digital Transformation of Conferences and Events
- HCI in Remote Work and Collaboration
- Interaction Design for Governance and Policy
- HCI and Social Psychology
- Democracy, Geopolitics, and Technology

HCI-E 2025 Conference Purpose:

The 4th Eurasian Conference on Human-Computer Interaction (HCI-E 2025) aims to unite researchers, practitioners, and industry experts from across the globe to advance theory, practice, and application of human-computer interaction with a focus on sustainability; by showcasing cutting-edge research on topics ranging from ethical AI and adaptive interfaces to immersive environments and inclusive design, facilitating rigorous peer-reviewed presentations, interactive workshops, and interdisciplinary dialogue, HCI-E 2025 fosters collaboration and innovation that drive environmentally responsible, user-centered solutions for a more sustainable future.

HCI-E 2025 Organizers:



HCI-E 2025 Partners:



INTERACTION DESIGN
FOUNDATION

HCI-E 2025 is endorsed by:

Communications in Computer and Information Science (CCIS)



We are delighted to announce that the proceedings of HCI-E 2025 will be formally published by Springer Nature as part of the esteemed *Communications in Computer and Information Science (CCIS)* series (ISSN: 1865-0929, E-ISSN: 1865-0937). This volume will be released as a dedicated [CCIS Series book](#), ensuring broad international exposure and academic recognition.

All accepted and peer-reviewed papers will be indexed in leading scholarly databases such as Scopus, EI Compendex, DBLP, INSPEC, SCImago, and others, thereby amplifying the visibility and research impact of the contributions.

The selection of HCI-E 2025 for inclusion in the Springer CCIS Series highlights the global relevance of Eurasian advancements in Human-Computer Interaction,

Emerging Interfaces, and Sustainable Technologies, and promotes the dissemination of high-quality, innovative research within these critical domains.

UNEC Journal of Computer Science and Digital Technologies (JCSDT)



The JCSDT is an open-access, peer-reviewed scientific journal published by the Azerbaijan State University of Economics (UNEC). It serves as an international platform for disseminating theoretical and applied research in computer science and digital technologies.

The journal covers core areas including computer science, information systems, software engineering, digital technologies, and interdisciplinary studies at the intersection of computing and innovation.

Each article is assigned a unique DOI and indexed in Google Scholar to enhance academic visibility. The editorial process and open-access publishing are managed through the OJS/PKP platform, adhering to international standards.

Paper Submission Guidelines:

Authors wishing to submit a paper to the HCI-E 2025 Conference are required to adhere to the following guidelines. These instructions are based on the Springer Computer Science Proceedings rules.

Submission Requirements:

- Papers must be written in English and contain original research that aligns with the conference topics. Review papers are generally not preferred.
- Submitted work must not have been previously published or be under consideration for publication elsewhere.
- All papers will be screened for plagiarism and self-plagiarism using recognized international databases.
- The paper length should be between 12-15 pages for full papers.

Paper Structure:

Submitted papers must include the following sections:

- Abstract (150-250 words). Footnotes must not be included in the abstract.
- Keywords (5-10 words and phrases).
- Introduction.
- Problem Statement.
- The Main Part.
- Conclusion.

- Acknowledgements (if necessary): This section should be placed at the end of the paper, before the references, using a third-level heading in 9-point font size.
- References: References should be numbered consecutively either by order of citation or by alphabetical order, with the latter being preferred. In-text citations should be provided in brackets (e.g., [9] or [4-6, 9]). We strongly encourage authors to include DOIs (Digital Object Identifiers) in their references.
- All figures and tables used in the paper must be cross-referenced in the text.

Preparation and Formatting:

- Papers must be submitted in DOCM format, adhering to the Springer CCIS guidelines.
- Figures and tables must be editable and not pasted as images. If color figures are used, please ensure they are still legible when printed in black and white.
- Table captions should always be positioned above the table. Figure captions should always appear below the figure.
- Authors' names and their ORCID identifiers should be included in the paper's header. There should be no more than one corresponding author per paper.
- The corresponding author is responsible for checking the final proof and for signing the license-to-publish agreement on behalf of all co-authors.
- Detailed formatting instructions and downloadable templates (LaTeX and MS Word) can be found at the following link:

[**Springer Author Guidelines for Conference Proceedings**](#)

Submission Process:

Papers must be submitted online exclusively through the Microsoft CMT conference management system.

- Submission Platform: **Submit Paper**
- The required submission materials include the final source files, a final PDF file, and a manually signed license-to-publish agreement.

"The Microsoft CMT service was used for managing the peer-reviewing process for this conference. This service was provided for free by Microsoft and they bore all expenses, including costs for Azure cloud services as well as for software development and support."

We are pleased to confirm that the proceedings of HCI-E 2025 will be officially published by Springer Nature as part of the highly regarded **Communications in Computer and Information Science (CCIS)** series. This ensures international visibility and scholarly recognition. All accepted and peer-reviewed papers will be indexed in leading databases including Scopus, EI Compendex, DBLP, INSPEC, and SCImago.

Publication and Presentation Policy:

The publication of papers submitted to the conference follows a dual-track approach:

1. Springer CCIS Publication: Papers that receive high ratings from independent reviewers and fully comply with Springer's standards will be published by Springer Nature.
2. JCSDT Journal Special Issue: High-quality papers that are not a perfect fit for the Springer publication standards, as well as other valuable works aligned with the conference's scope, will be considered for a special issue dedicated to HCI-E 2025 in **The UNEC Journal of Computer Science and Digital Technologies (JCSDT)**. This journal is an open-access, peer-reviewed publication of the Azerbaijan State University of Economics (UNEC), indexed in Google Scholar, with all articles assigned a DOI. The selection of papers for this special issue will be made by the Program Committee based on reviews from three independent reviewers via the Microsoft CMT system.

All accepted papers must be presented by at least one of the authors in person or virtually, as either an oral or poster presentation. The format will be determined based on the recommendations of three independent reviewers.

In-person participation is mandatory for Azerbaijani citizens. Foreign participants are permitted to present online. Only papers that are presented at the conference and whose results are approved by session participants will be published.

Important Notes:

- Once a paper has been published, changes to its content, title, or authorship list are not possible.
- In the event of an authorship dispute, Springer Nature will not be in a position to investigate or adjudicate; authors will be asked to resolve the dispute themselves.
- The corresponding author is typically given 72 hours to check the final PDF proof. If no response is received within this timeframe, the paper is presumed to be free of errors.
- For Springer Nature's policy on the use of artificial intelligence, please refer to their official guidelines.

Conference Fee

Registration Categories	Fee
Full Conference Registration Fee*:	€150
Reduced Conference Registration Fee: (Student* / IEEE Member*)	€100

Payment Methods (Will be activated once the Peer-Review process is completed)

Important: While doing your transfer, do not forget to specify the purpose of the payment (**HCI-E 2025 Conference**), the full name of the payer, and PaperID. Please forward a copy of the bank transfer receipt to the Conference Secretariat at info@hci-e.com.

Important Notes for Registration:

- The registration deadline is **23 October 2025**.
- At least one of the authors of each accepted paper must register at a full or reduced (if applicable) conference registration fee to have the paper published in the proceedings. Other co-authors of the same paper wishing to attend the conference should register separately at the reduced rate of Co-Author/Attendee.
- **Student Rate**—Only full-time students enrolled at college and university can register at a reduced Student Rate. Official proof of status must be provided (by email to info@hci-e.com) from the registrar's office. Part-time students, post-doctoral students, and PhD students with income (excluding PhD grant) are not eligible for the reduced rate.
- **IEEE Rate** - Please provide an IEEE Member Number or a primary email address (by email to info@hci-e.com). For example, 01234567 or j.doe@nomail.com. Note that the Member Number must be 8 characters long, including leading zeros. IEEE members are expected to have at least a six-month membership history.
- If you pay by bank wire transfer, check with your bank's transfer commission fee and add it to your total payment amount.
- Each author can submit no more than three papers (or any author's name cannot be mentioned as an author in more than three papers). Each submitted paper requires a separate full conference registration.

Important Dates:

Conference date: **Dec 05, 2025 – Dec 06, 2025**

Paper Submissions Beginning:	April 01, 2025
Paper Submissions Deadline:	Sep 30, 2025
Notification of Acceptance:	Oct 10, 2025
Camera Ready Version Due:	Oct 30, 2025
Full Paper Submissions Deadline:	Oct 30, 2025

Conference Committees:

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