

ACADEMIC MINDTREK

22.03.2024

Academic Mindtrek 2024 – Call for Papers and Submission Types

We are very pleased to announce that the **27th International Academic Mindtrek** conference will take place between the **8th and 11th of October 2024**. We are hoping to host a hybrid event in Tampere, Finland—in person, and live-streamed online.

The conference will welcome proposals for **full papers, workshops, demonstrations and poster presentations** on a variety of topics (see tracks below) as well as a **Doctoral Consortium**.

The International Academic Mindtrek has been for several years an exciting meeting place where researchers, experts and thinkers present results from their latest works regarding the development of novel technology, media and digital culture for the society of tomorrow.

Mindtrek provides a unique platform where individuals from different fields, including companies, startups, academia, and government institutions, come together. This diversity fosters collaboration, enabling the transition of research findings into practical applications for the industry. Mindtrek presents an international stage for out-of-the-box research ideas, rooted in practitioners' expertise.

Academic Mindtrek 2024 welcomes all scientific contributions that present relevant and actual studies of today that may shape the way we interact with the technologies of tomorrow. Our goal is to facilitate meaningful experiences and knowledge sharing on how technology merges into society and what opportunities and hidden threats it brings to it.

The conference is grounded in a strong collaboration between local organizers from **Tampere University** and **international partners**. This collaboration merges Human-Computer Interaction (HCI) research and development in individual conference **Tracks** (for full descriptions, see the conference website):

- **Accessibility in the Digital Society**
Chairs: Markku Turunen (Tampere University), Pauliina Baltzar (Tampere University), Vasiliki Mylonopoulou (University of Gothenburg), Mark Häkkinen (ETS)
- **Augmented Cities and Communities**
Chairs: Mattia Thibault (Tampere University), Anton Nijholt (Twente University), Linda Hirsch (Fraunhofer FIT), Manuel Baer (University of Auckland)
- **Dark Sides of Information Technology Use**
Chairs: Henri Pirkkalainen (Tampere University), Kristian A. Bjørkelo (University of Bergen and Nord University)
- **Data for Good**
Chairs: Daniel Fernandez Galeote (Tampere University), Zampeta Legaki (Tampere University), Karpouzis Kostas (Panteion University)
- **Fictional, Speculative and Critical Futures**
Chairs: Oğuz 'Oz' Buruk (Tampere University), Ahmet Börütecene (Linköping University), Mark Blythe (Northumbria University), Jakita Owensby Thomas (Auburn University)

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- **Games and Gamification**
Chairs: Juho Hamari (Tampere University), Benedikt Morscheuser (Friedrich-Alexander-University Erlangen)
- **Human-Nature Interaction**
Chairs: Velvet Spors (Tampere University), Ferran Altarriba Bertran (Escola Universitària ERAM), Sebastian Prost (Northumbria University), Sarah Webber (University of Melbourne)
- **Robots and AI in everyday life**
Chairs: Sumita Sharma (University of Oulu), Yixiao Wang (Georgia Institute of Technology), and Carlos Aguiar (University of Illinois at Urbana-Champaign)
- **Technology in Education**
Chairs: Muhterem Dindar (Tampere University), Oleksandra Poquet (Technical University of Munich)

In addition, the **General track** welcomes submissions that share methodological understanding and practices on how to design, develop, implement and evaluate interactive computing systems and services for human use. The submitted papers should focus on phenomena related to **Human-Computer Interaction (HCI)**: human factors and requirements, usability and ergonomics, privacy, ethics and trustworthiness of technologies as well as the exploration of other factors involved (e.g., sociological and psychological factors).

Reviewing process and proceedings

The Academic Mindtrek conference has a rigorous peer-review process via the EasyChair system. All submissions are peer-reviewed; each paper will be reviewed by three experts in a double-anonymous review. The review process is managed by local track chairs and their international co-chairs and overseen by the conference and academic program chairs.

In cooperation with **ACM** and **ACM SIGCHI**. Academic Mindtrek proceedings are published in the **ACM digital library**.

The submission opens on the **8th of April**.

Timeline for Academic Mindtrek 2024

Deadline for full papers and workshops submissions:
May 2nd, 2024

Notification of acceptance (full papers and workshops):
July 1st, 2024

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Camera-ready for full papers and workshops submission:

August 8th, 2024

Deadline for posters, demonstration proposals and doctoral consortium submissions:

August 1st, 2024

Notification of acceptance (posters, demonstrations, and doctoral consortium):

August 10th, 2024

Camera-ready for poster submissions:

August 17th, 2024

Conference registration deadline for presenting authors:

September 2nd, 2024

Conference dates:

8th to 11th of October 2024

Types of Submissions

Full Papers

All submissions will be peer-reviewed and anonymous. Therefore, please remove any information that could give an indication of the authorship. The papers should contain 8-16 pages, excluding the list of references, in ACM single-column format. Mindtrek emphasizes that the length of the submissions should be commensurate with their contribution. Therefore, the authors are encouraged to weigh, particularly for longer papers (more than 12 pages), if their contribution justifies the length of the paper. Papers that do not conform to the page limits (less than 8 pages or more than 16 pages excl. references) might be desk-rejected. At least one author should attend the conference to present the paper if accepted.

Poster presentations

Poster proposals should be between 4-6 pages long excluding references in ACM single-column format and a poster should be presented during the conference. Poster submissions should be written as short papers presenting the research and findings that will be illustrated in the poster. They will be reviewed by track chairs and the submissions will be published in proceedings. At least one author should attend the conference to present the poster if accepted.

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Workshop proposals

Mindtrek welcomes both hands-on co-design workshops and presentation-based workshops. Workshop proposals should be papers between 4-6 pages long (ACM single-column format) excluding references. Workshop proposals should also include the organizing committee, a description of the theme and goals of the workshop, a short CV of organizers, duration, and the schedule. At least one author should attend the conference for organizing the workshop during the conference.

In the case of hands-on workshops: in your submission, provide an estimate of how many participants you want to attract. Are you aiming at conference attendees? Would you like to open the workshop to other participants? Please also mention how you will manage the IP of ideas developed in the workshop and if you plan further publications to spin off the workshop.

In the case of presentation-based workshops: in your submission, provide a timeline for submissions and reviews. Workshop submissions will be reviewed by track chairs and will be published in proceedings. Depending on the requirements of the workshops, we provide either half-day or full-day space in the conference programme. Workshop organizers can create their own proceedings of the accepted position papers (e.g., they can publish submitted papers on their workshop web page).

Previous examples include, e.g., workshops on [Archives in DNA](#), [Playable Research Concepts](#), [Social Robot Human Interaction](#), [Co-designing the Affective City](#), among others.

Demonstration proposals

Interactive experience demonstration proposals should be papers between 4-6 pages long excluding references. Papers submitted as demonstrations should include:

- a) a description and motivation of the interactive experience
- b) general architecture of the interactive experience
- c) description of the main features of the demonstration
- d) the emphasis on novelty when compared to other existing related interactive experiences
- e) required materials and the setup to illustrate the demonstration at the conference (e.g. displays, electrical outlets, size of the area, poster board)
- f) link to the video of the interactive experience demonstration (required)
- g) the type of license (if applicable),
- h) the website (if applicable)
- i) brief description of the scientific basis behind the interactive experience demonstration (if applicable).

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Demonstration proposals will be reviewed by track-chairs and will be published in the proceedings. At least one author should attend the conference to present the demonstration if accepted.

Doctoral Consortium

Doctoral Consortium presentation proposals should be papers between 4-6 pages long excluding references. Doctoral Consortium at Mindtrek invites proposals from doctoral students. The Doctoral Consortium is a platform for early-stage doctoral students to present, develop and share ideas. The participants will gain insights from highly acclaimed HCI researchers and feedback on their research work. This forum will also provide visibility and networking platform with fellow researchers.

Please submit the following documents in PDF-format:

- Summary of your doctoral research project including:
 - 1) A brief description of current status of your work;
 - 2) The motivation that drives your dissertation research or what motivated you to begin
 - 3) A summary of the research objectives/goals/questions;
 - 4) Key concepts or terminology that frames your research;
 - 5) Theoretical framework(s) used in the research;
 - 6) Hypothesis/thesis and/or problem statement;
 - 7) Your research approach and methods
 - 8) Results to date;
 - 9) On-going and upcoming work.
- Your CV, describing your academic activity and current stage of your doctoral research project.

Submission Format

Please see the following pages regarding the formatting of your publication. Academic Mindtrek adopts the formatting guidelines of ACM. All submissions should be in the single-column format as described in the pages below. Please follow the guidelines carefully as they are integral to the successful publication of your submission and not adhering to the guidelines may make it significantly harder to prepare your submissions for publication if accepted.

<https://www.acm.org/publications/authors/submissions>

<https://authors.acm.org/proceedings/production-information/taps-production-workflow>

Thank you,

The organizing committee of Academic Mindtrek 2024

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