

CALL FOR SUBMISSIONS

IEEE Zooming Innovation in Consumer Technologies International Conference (ZINC) 2024

May 22 - 23, 2024 - Novi Sad, Serbia

ZINC 2024

Organizing Committee Team members, various and important information, and more of significant details:

GoZINC.org

info@gozinc.org

ATTN: ALL

Research in progress, thesis in concept, idea not yet matured?

Write about current state, share your doubts and ideas, get a feedback from peers.

In 2024 it is our 9th anniversary. We are back live to discuss safe AI in consumer tech and beyond!

IMPORTANT DATES

Paper Submission Deadline:

March 1st 2024

TECH STACK TO RULE US ALL?

Our tech is developing at an astounding pace. Smart devices and machines powered by artificial intelligence attempt to increase both convenience and autonomy. Researchers and companies gather under the same banner this year to answer one question - is the proliferation of AI and modern, smart, automated tech a Leap of fAlth? We expect your interesting contributions to this exciting topic, including all papers, presentations, keynote, and panel proposals in consumer electronics, computer engineering, automotive engineering, IoT and many other related topics!

2 IN 1

INDUSTRY AND ACADEMIA COMBINED - TWO TICKETS FOR THE PRICE OF ONE. A friend of ZINC 2024 is SEE Automotive Conference, a leading regional event gathering automotive OEMs, Tier 1 suppliers, and other industry companies from this area. By contributing to ZINC 2024 or registering for the event, you automatically get the ticket for SEEA (21th-22nd of May 2024 in Belgrade).

LEAP OF F-AI-TH!

ZINC 2024 will provide symposiums, forums, panels, talks, workshops, tutorials, product and prototype demonstrations, for researchers and engineers from academia and industry to exchange experience and results on their recent work. This includes but is not limited to all academy and industry members active in the fields of artificial intelligence, autonomous mobility, automotive engineering, consumer technologies, software engineering, hardware design, electronics, consumer applications and devices, new services and platforms, communications and connectivity as well as various enabling technologies and interdisciplinary forms of research with consumer benefit.

The host town Novi Sad is a regional center of youth and education, also known as Serbian Athens due to its rich cultural heritage and influence. This year we are hosting a full-fledged hybrid event - we expect the exquisite program on site but also digitally-authored online part which would allow all authors to contribute from any location in the world. We invite prospective authors to participate in either lightning talks, regular presentations, keynotes, and/or tutorials. Regular submissions in the IEEE format are welcome (2-6 pages), and these would be submitted for publication in the IEEE Xplore database. We also invite keynote proposals, lightning talk proposals, and industry presentation proposals for inclusion in the program, in the form of a short abstract only.

MAIN SESSIONS – CORE TOPICS

Boundaries between disciplines are breached and CE is a perfect example of multidisciplinary, interdisciplinary, and cross technology work in action. The seed starts in fundamental sciences, nurturvia tools, management, units and empowered by services and systems, tailored by needs and desires until it matures to off the shelf products. In this light topics include, but are not limited to the following:

- Consumer Devices
- Software for Consumer Devices
- Communication Technologies
- Hardware for Consumer Devices
- Artificial Intelligence and Big Data
- Internet of Things
- Software Engineering
- Virtual and Augmented Reality
- Computer Engineering
- Gaming and Entertainment
- CE Sensors and Mems
- Smart Environments
- Energy Management for Consumer Devices
- Consumer Healthcare
- Security and Privacy
- Automotive Solutions
- Enabling Technologies
- User Experience and HCI
- Images and Video
- Development Processes and Management
- Branding and Marketing Aspects

INDUSTRIAL CATEGORY IN ALL TRACKS

The 'Industrial Category' is meant for papers submitted by non-academics, such as, but not limited to engineers working in the industry. These papers focus more on practical-oriented content such as the implementation of related topics. Papers for the Industrial Tracks will be reviewed by qualified industry reviewers for industry relevancy of its content. Authors of these papers may retain their copyrights.



SEE Automotive | NIT Academy

IEEE Serbia & Montenegro CE Chapter
Come join

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INFORMATION FOR AUTHORS

Prospective authors are invited to participate in any or all of the following categories:

1. Lightning talks - a short description or 5 slides long ppt file.
2. Papers - submit up to 6 pages. All papers must comply with IEEE format specifications and sign the IEEE copyright form, to be submitted to the IEEE Xplore database.
3. Keynote - submit your biography and content with a short description.
4. Tutorial - submit your biography and content with a short description. Only electronic submissions via the web at www.GoZinc.org will be accepted.