

# Zooming Innovation in Consumer Technologies International Conference 2022

May 25 - 26, 2022 - Novi Sad, Serbia

We are crafting an excellent program this year and due to the numerous requests, we have extended the submission deadline to March 11th. We are looking forward to your participation

## COVID-19 INFO

**COVID-19 update:** Due to the pandemic situation, this year's ZINC conference is hybrid! All papers will be peer-reviewed, and all accepted papers would be set up for either digital presentation and Q&A - or live event, depending on the situation and author preference.

## DEAR FRIENDS!

We cordially invite you to come and join the ZINC Events.

## SAFE AND SOUND

The events will provide symposiums, forums, panels, talks, workshops, tutorials, product, and prototype demonstration, 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 electronics, software engineering, hardware design, 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 ZINC 2022 events include the 2022 IEEE Zooming Innovation in Consumer Technologies Conference (ZINC), which is sponsored by IEEE Serbia and Montenegro Section - Consumer Technology Chapter; University of Novi Sad, Faculty of Technical Sciences, Department for Computer Engineering and Computer Communications and RT-RK Institute for Computer-Based Systems. The events will be hosted by RT-RK Institute for Computer Based Systems Novi Sad, R&D company and national research institute, with strong ties to the University of Novi Sad. 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.

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

**Q:** How do I know that my submission is within the scope of the ZINC?

**A:** If you can write a paragraph with a consumer in mind - then yes, by all means, you are at the right place!

## INDUSTRIAL CATEGORY IN ALL TRACKS

The 'Industrial Category' is meant for papers that are submitted by non-academics, such as for example, but not limited to engineers working in industry. These papers focus more on practical oriented contents such as 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.

*To support the experience sharing and to popularize the applied sciences, we are introducing lightning talks - 5 to 10 minutes presentations of best practices, techniques, ideas, and tricks. For lightning talks no associated academic paper is required.*

## ZINC 2022

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.

## ALL TRACKS RESEARCH IN PROGRESS

## IMPORTANT DATES

Paper Submission Deadline:

**11. MARCH 2022.**

## 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 signed IEEE copyright form, to be submitted to IEEE Xplore database.
3. Keynote - submit your biography and content with short description.
4. Tutorial - submit your biography and content with short description.

Only electronic submissions via the web at [www.GoZinc.org](http://www.GoZinc.org) will be accepted.



IEEE Serbia & Montenegro CE Chapter

Come join

YOUR LOGO HERE