

# Your Guide to Intel® Innovation 2023 Content

It  
Starts  
Here

Join us as we bring the industry together to dive deep into hardware and software technology solutions that are pushing the envelope and changing the world.

## Choose Your Content Anchor

### Artificial Intelligence



#### Accelerating the AI Era

For Generative and other AI technologies to be adopted in applications across edge, client, and cloud, you need productive, efficient, and optimized solutions. And you want the freedom to build, scale and deploy everywhere, all while keeping data and models secure. Intel offers an AI Platform with a portable end-to-end software suite of tools and optimizations, an AI-accelerated portfolio of processors and systems, and a partner ecosystem that helps speed up AI development at every stage of your workflow.

### Edge to Cloud



#### Hype vs. Reality: Bringing Modern Applications to Market Faster

Cloud-native development enables the seamless integration of front-end business logic with cloud infrastructure, while AI implementation for automation and real-time decision-making becomes increasingly prevalent. Leading in both cloud-native development and edge intelligence, Intel has collaborated for years with innovative partners to bring modern "edge-to-cloud" applications to life. As simple, powerful open AI frameworks remove vendor lock-in across the industry, Intel's extensive work in helping to drive standards and optimize the entire application pipeline enables developers to deploy AI quickly and efficiently across our widely-available platforms.

### Next Generation Systems & Platforms



#### Building and Scaling Industry-Leading Next Generation Systems and Platforms

Developing the next generation of systems, applications and platforms requires strong performance, optimized power & energy usage, advanced tools and an open ecosystem. Together with our partners, Intel is committed to bringing forth valuable solutions and providing industry-leading scale to help you build future technologies. In this track, learn how we are accelerating edge-to-cloud silicon, delivering on future processor technology such as Meteor Lake and Intel® Xeon®, contributing to the advancement of several open software standards, and making it easier for you to develop next gen applications.

### Advanced Technology



#### Transformative Innovation for the Future of Computing

Join us in the pursuit of transformative solutions to the biggest challenges facing the computing industry and learn about technology development that will impact our work in the next 2-5 years and beyond. Topics include the future of Moore's Law, neuromorphic computing, quantum computing, encrypted computing, the future of system design, the future of C++, and much more.

## Session Types

### Technical Insights

Hear from technical experts on the trends and technologies driving the progress being made at the forefront of the technology revolution. Geek out with the latest insights as you equip yourself for the future.

### Hands on Labs

Connect with Intel experts along with the developer community to test drive the latest toolkits and use cases. Deep dive into new tools that will empower you to master innovative solutions and accelerate performance and productivity..

### Breakout Sessions

Join a diverse selection of content sessions lead by technical experts and strategic partners. Collaborate to tackle technology's greatest challenges and accelerate cutting edge innovative development. Find valuable lessons and insights for geeks of all levels.

[View Content Catalog](#)

**intel innovation**  
Sep 19-20 • San Jose