

## IAS Connect: Bridging Innovation & AI Across Borders

### Description:

IAS Connect was a 1-day virtual bootcamp that brought together more than 65 participants from

around the world, uniting IEEE ISI IAS SBC (Tunisia) with IEEE IAS SBCs from Peru in an international collaboration. Focused on the transformative power of generative AI in industrial

applications, the event provided a platform for students, professionals, and industry experts to

explore AI-driven innovation and its real-world impact.

### Event Highlights

#### Expert-Led Technical Sessions :

AI specialists led discussions on cutting-edge generative AI technologies and their influence on

various industries. Participants gained valuable insights into how AI is shaping the future of manufacturing, IoT, and industrial processes.

#### AI-Focused Workshops :

Attendees explored key applications of generative AI through three specialized sessions:

Key Use Cases of Generative AI in Manufacturing : Understanding how AI enhances efficiency, automation, and predictive maintenance.

AI-Driven Innovation in IoT : Exploring how AI-powered IoT is revolutionizing smart systems and industrial connectivity.

Impact of AI on Industry: A Look Through KPIs : Measuring AI's effectiveness using key performance indicators and real-world case studies.

#### Networking & Global Collaboration :

The event fostered cross-border networking, connecting like-minded innovators from different

backgrounds. Participants had the opportunity to exchange ideas, discuss AI advancements, and explore future collaborations.

#### Why IAS Connect Was a Game-Changer

✓ Global Reach : Participants from different countries collaborated and shared perspectives.

✓ Industry-Relevant Knowledge : Practical insights into AI's role in industrial transformation.

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✓ A Platform for Future Leaders : Empowering students and professionals to lead AI-driven change.