



Instrumetrics World ²⁰²⁶

AMERICAS
Conference & Expo

November 09 & 10, 2026
George R. Brown Convention Center Houston

CALL FOR PAPERS

Measure What Matters!



Dear colleagues in the instrumentation and process control community,

It is with great enthusiasm that I invite you to join us for the inaugural Instrumetrics World Americas Conference and Expo, taking place in Houston in November 2026. As this is the first conference and expo in the United States, we are building something truly special: a new, dedicated forum for professionals across all industries who rely on instrumentation, sensors, final control elements, and measurement technologies to solve their most critical challenges.

Throughout my career, I have witnessed how rapidly our landscape has evolved. Digitalization, industrial AI, the energy transition, advanced manufacturing, and the increasing complexity of industrial processes are reshaping the expectations placed on our instrumentation systems. At the same time, there is a growing need for high-quality, reliable measurement to underpin safety, efficiency, sustainability, and operational excellence. These forces make now the perfect moment to launch a conference focused entirely on the future of instrumentation.

Instrumetrics World Americas will bring together end users, suppliers, engineers, and researchers to exchange knowledge, discuss emerging technologies, and explore new opportunities for innovation. Our goal is to create a vibrant community that crosses industry boundaries and elevates the global conversation around measurement, control, and their applications.

As we build the technical program for this premier event, I warmly encourage you to submit your abstracts, ideas, and presentation proposals. Your contributions will help shape the foundation of what we intend to become a leading gathering for our field, year after year.

We are committed to ensuring that this first-ever Instrumetrics World Americas Conference and Expo sets a high standard of technical depth, openness, and collaboration.

Best regards,

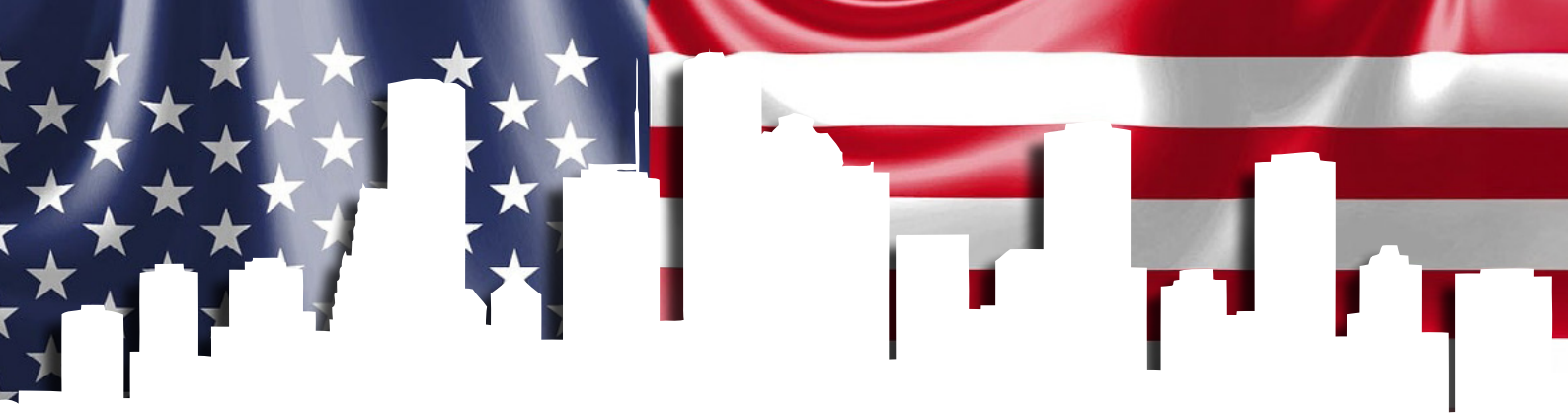
Vince Mezzano
Fluor Corporation

Conference Chairman Instrumetrics World Americas 2026

instrumetricsworld.com/iwam2026

Organized by





BECOME A SPEAKER!

Instrumetrics World invites professionals, engineers, operators, and innovators to present their insights, research, and case studies. Whether focused on practical applications, cutting-edge technologies, or forward-looking strategies, your contribution will help define the conversations at this landmark event.

We welcome presentation proposals in the form of a 250-300-word abstract submitted by **April 01, 2026**.

Suggested topics:

- ⦿ Advancements in smart sensors and IIoT integration
- ⦿ AI-driven instrumentation, analytics, and predictive maintenance
- ⦿ Cybersecurity and data integrity for instrumentation systems
- ⦿ Measurement and control in harsh or extreme environments
- ⦿ Instrumentation for energy transition and sustainability
- ⦿ Process automation and advanced control systems
- ⦿ Instrumentation in life sciences, medical, and pharmaceutical manufacturing
- ⦿ Sensors and measurement for semiconductor and high-tech manufacturing
- ⦿ Food, agriculture, and environmental monitoring technologies
- ⦿ Data quality, signal processing, and sensor fusion techniques
- ⦿ Innovations, calibration techniques, and standards compliance

Submission details

Submit your **250-300-word** abstract in Word format. Include a clear outline of your presentation, with key topics and keywords.

**UPLOAD
YOUR
ABSTRACT
HERE**

**Deadline:
April 01, 2026**



For further details, please contact:

Mr. Christian Borrmann +49 152 2431 8257 • c.borrmann@kci-world.com

IMPORTANT DATES:

Abstract submission deadline: April 01, 2026

Notification of acceptance: May 2026

PowerPoint submission: October 15, 2026

For more information please visit: <https://instrumetricsworld.com/iwam2026>