


Aperture Ventures Summit & TekSummit

AGENDA For the Month of June 2026

Jointly Hosted by Aperture Venture Studio, GAO Tek Inc., GAO RFID Inc.,
GAO Research Inc.





**Dr. Lisa
Voronkova**

CEO, OVA Solutions

Wednesday, June 03, 2026

Eastern: 1:00pm - 2:30pm

Pacific: 10:00am - 11:30am

Central European: 7:00pm -
8:30 pm

Presentation Language:
English

Target Continents: North
America, Europe, Australia,
Asia

[Click here to register as an
attendee](#)

***BLE & RFID in Medical
Device Development: Real-
World Implementation
Challenges and Solutions***

Medical device companies integrating BLE and RFID face unique challenges beyond typical IoT deployments - FDA compliance, biocompatibility, sterilization compatibility, and clinical validation requirements.

This presentation walks through real case studies from 200+ medical devices we've built: wearable patient monitors, surgical instrument tracking systems, and implantable devices with BLE connectivity. We'll cover common implementation failures (antenna design in body-worn devices, power management for extended wear, data security for HIPAA compliance), practical solutions that actually work in clinical settings, and how to avoid the \$100K+ mistakes most hardware founders make when selecting BLE/RFID components without understanding medical device requirements.

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TekSummit](#)



Robert Bouchard

COO at Tier4 Group

Wednesday, June 10, 2026

Eastern: 1:00pm - 2:30pm

Pacific: 10:00am - 11:30am

Central European: 7:00pm -
8:30 pm

Presentation Language:

English

Target Continents: North
America, Europe, Australia,
Asia

[Click here to register as an
attendee](#)

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TekSummit](#)

Leading Through Technology Fatigue in Staffing - A Rapidly Evolving Tech Landscape

Over the last five years, the staffing industry has experienced unprecedented technological acceleration. From AI-powered sourcing platforms to automation in recruitment workflows, new tools have promised increased speed, accuracy, and scalability. At Tier4 Group, we embraced this evolution early integrating adaptive AI, recruitment automation, and advanced talent analytics into nearly every stage of our delivery model.

But with acceleration comes friction.

Recruiters and account executives found themselves navigating multiple platforms daily including ATS, CRM, sequencing tools, LinkedIn, sourcing agents, candidate scoring engines, and now generative AI copilots. What was meant to be an enabler began to feel like an anchor. Productivity plateaus set in, adoption fatigue crept up, and the very tools designed to make teams faster started slowing them down.

This is the paradox of modern staffing leadership: how do you drive transformation without burning out the very people who make it happen?



Dr. Xicai (Alex) Yue

Senior Lecturer in Bio-Instrumentation at
School of Engineering

Head of Instrumentation at
Institute of Bio-Sensing
Technology (IBST), University of
the West of England

Wednesday, June 17, 2026

Eastern: 1:00pm - 2:30pm

Pacific: 10:00am - 11:30am

Central European: 7:00pm -
8:30 pm

Presentation Language:
English

Target Continents: North
America, Europe, Australia,
Asia

Design of Energy-Efficient Internet of Things (IoT) Nodes for Sustainable Operation

Most IoT nodes rely on wireless connectivity and small batteries, but battery lifespan remains a key limitation despite the long-term reliability of their electronics. Frequent replacements increase maintenance costs, downtime, and environmental waste.

These issues underscore the need for battery-free, self-sustaining IoT nodes capable of long-term autonomous operation. This presentation will discuss the core technologies enabling such systems, including ultra-low-power circuits for data acquisition, passive and self-powered sensing, and energy-efficient edge computing (e.g., non-volatile memory, approximate computing, neuromorphic architectures).

It also covers energy harvesting and storage techniques, as well as methods for accurate storage estimation and power budgeting, to support the development of next-generation autonomous IoT nodes.

[Click here to register as an attendee](#)

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Greg Jameson

AI Architect for Business
Growth,
Inc. 500 Entrepreneur

Wednesday, June 24, 2026

Eastern: 1:00pm - 2:30pm

Pacific: 10:00am - 11:30am

Central European: 7:00pm -
8:30 pm

Presentation Language:

English

Target Continents: North
America, Europe, Australia,
Asia

[Click here to register as an
attendee](#)

From Fear to Function: Using AI to Unlock the True Potential of IoT and Automation

In this thought-provoking and energizing session, AI expert and technology pioneer Greg Jameson delivers a bold message: the real challenge of AI and IoT adoption isn't the technology—it's the human response to it. Drawing on personal stories, industry shifts, and proven frameworks, Greg reframes fear of automation into a catalyst for innovation.

You'll discover how to:

- Use AI to translate IoT data into actionable business intelligence
- Multiply your team's effectiveness by combining human expertise with real-time automation
- Avoid the trap of chasing tech fads by focusing on value creation, not complexity
- Shift organizational mindset from "Is this going to replace me?" to "How can this represent and amplify what I do best?"

This presentation blends humor, real-world business insight, and cutting-edge



tech strategies to help attendees not only embrace emerging technologies like AI, BLE, RFID, and IoT—but leverage them to scale human potential.

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Amuse Tech Solutions



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IoT Manufacturing Tech



The Inventory Master



Agro Eviro Tests



Enviro Forest



Eco Gov Test





Property Enviro Tech

Specimen Track

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Smart Utility IoT

Asset Track Pro

IoT For Health Care



Manufacturing Enviro Test

Eco Measure Events

Enviro Test for IoT





Enviro Test Construct



Enviro Test Solutions



Enviro Test Sol

Pro Enviro Testing



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[IIoT M2M](#)



[IoT in Manufacturing](#)



[Network Technology Alliance](#)



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About Aperture Ventures Summit & TekSummit

Aperture Ventures Summit – Advancing AIoT Innovation and Industrial Transformation

Aperture Ventures Summit is a curated global summit series focused on advancing **Artificial Intelligence (AI), the Internet of Things (IoT), and Artificial Intelligence of Things (AIoT)** through real-world industrial and enterprise applications. The summit brings together AI leaders, IoT experts, industrial innovators, startup founders, researchers, corporate partners, and technology practitioners to exchange ideas, showcase AIoT systems, and foster meaningful collaboration.

Unlike traditional conferences, Aperture Ventures Summit operates as a continuous engagement platform featuring ongoing expert sessions, technical showcases, and collaborative discussions that highlight practical AIoT implementations across diverse industries.

Key Focus Areas

- AI for industrial and enterprise systems
 - IoT architectures, connectivity, and edge computing
 - AIoT system design and deployment
 - Computer vision, predictive analytics, and automation
 - Digital twins and intelligent operations
 - Industrial IoT security and interoperability
 - Smart manufacturing and connected infrastructure
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- Scalable AIoT solutions for real-world environments
 - Cross-industry AIoT applications and best practices

Summit Experience

- Expert presentations from AI, IoT, and AIoT thought leaders
- Real-world AIoT system showcases and demonstrations
- Technical discussions on emerging technologies and industry trends
- Knowledge sharing, collaboration, and professional networking
- Exploration of practical AIoT solutions for industrial and enterprise transformation

TekSummit: The Premier Global AI, IoT & Emerging Technologies Summit

The GAO (Global Advanced Operations) Group launched **TekSummit** in 2021, and it was an immediate success. The event was successfully held in 2021, 2022, and 2023, featuring hundreds of distinguished speakers and thousands of attendees from around the world. TekSummit was paused in 2024 and 2025 to allow the organization to focus on its rapidly growing businesses.

In 2026, **TekSummit** returns as a premier global online event and is jointly hosted with **Aperture Ventures Summit**. Together, the two platforms bring AI leaders, IoT experts, industrial innovators, researchers, technology professionals, startup founders, and corporate partners together to exchange knowledge, showcase innovative solutions, and explore real-world applications of AI, IoT, and AIoT technologies. Through expert-led sessions, technical discussions, and collaborative networking, participants will gain valuable insights into emerging technologies and their practical implementation across industries.





For information about the 2023, 2022, and 2021 TekSummit events, please visit:
<https://gaotek.com/teksummit/2023-2022-2021/>

TekSummit – Hosted by GAO Tek Inc., a Top 10 World Leader for B2B Technologies:

- [TekSummit – AI, IoT & M2M](#)
- [TekSummit – AI, Advanced Test & Measurements](#)
- [TekSummit – AI, Advanced Networks & Network Testing](#)
- [TekSummit – AI in Industries & Commerce](#)
- [TekSummit – AI, Industrial & Commercial Drones](#)
- [TekSummit – Funding and Growing AI & Deep Tech Ventures](#)
- [TekSummit – Rebuilding Ukraine with AI & Advanced Technology and Global Partnership](#)
- [TekSummit – Make America Great Again \(MAGA\) Through AI & Deep Tech](#)

TekSummit – Hosted by GAO RFID Inc., Ranked in the Global Top 10 BLE & RFID Leader:

- [TekSummit – BLE & RFID](#)
 - [TekSummit – AI with RFID & BLE](#)
 - [TekSummit – Drones, RFID & BLE](#)
 - [TekSummit – Funding & Growing BLE, RFID, IoT & Cloud & Other Advanced Tech Companies](#)
 - [TekSummit – MAGA \(Make America Great Again\) with BLE, RFID, IoT, Cloud & Other Advanced Tech](#)
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- [TekSummit – Rebuilding Ukraine with BLE, RFID IoT, Cloud & Other Advanced Tech](#)

TekSummit – Hosted by GAO Research Inc., Innovative R & D for ICT:

- [TekSummit – R & D for AI, IoT & M2M](#)
- [TekSummit – R & D for AI, Advanced Test & Measurement](#)
- [TekSummit – R & D for AI, Advanced Networks & Network Testing](#)
- [TekSummit – AI in R & D](#)
- [TekSummit – R & D with AI & Drones](#)

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SPEAKERS

FOR THE MONTH OF

June 2026





BLE & RFID in Medical Device Development: Real- World Implementation Challenges and Solutions

Dr. Lisa Voronkova
CEO, OVA Solutions

Biography

Lisa Voronkova is CEO of OVA Solutions, a medical device R&D firm with 60+ master's and PhD-level engineers specializing in hardware and firmware development. Over 8 years, her team has built 200+ devices across orthopedics, surgical robotics, wearables, and implantables for Series A startups and established medtech companies.

She is an author of "Hardware Bible: Build a Medical Device from Scratch," an Amazon bestseller in bioengineering. Lisa holds PhD in Math and works with clients navigating FDA clearance, manufacturing scale-up, and bringing connected medical devices to market.

Presentation Title: BLE & RFID in Medical Device Development: Real-World Implementation Challenges and Solutions



Abstract

Medical device companies integrating BLE and RFID face unique challenges beyond typical IoT deployments - FDA compliance, biocompatibility, sterilization compatibility, and clinical validation requirements.

This presentation walks through real case studies from 200+ medical devices we've built: wearable patient monitors, surgical instrument tracking systems, and implantable devices with BLE connectivity. We'll cover common implementation failures (antenna design in body-worn devices, power management for extended wear, data security for HIPAA compliance), practical solutions that actually work in clinical settings, and how to avoid the \$100K+ mistakes most hardware founders make when selecting BLE/RFID components without understanding medical device requirements.

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Leading Through Technology Fatigue in Staffing - A Rapidly Evolving Tech Landscape

Robert Bouchard
COO at Tier4 Group

Biography

Robert Bouchard is a recognized thought leader in IT staffing and talent innovation. As Chief Operating Officer at Tier4 Group, he leads strategic initiatives that blend cutting edge technology with human centered delivery. Throughout his 20 plus year career, Robert has built high performing global delivery teams using automation, AI, and advanced analytics to scale operations and improve outcomes. His forward-thinking approach challenges traditional recruiting models and positions Tier4 Group at the forefront of technology enabled workforce solutions.

Presentation Title: Leading Through Technology Fatigue in Staffing - A Rapidly Evolving Tech Landscape



Abstract

Over the last five years, the staffing industry has experienced unprecedented technological acceleration. From AI-powered sourcing platforms to automation in recruitment workflows, new tools have promised increased speed, accuracy, and scalability. At Tier4 Group, we embraced this evolution early integrating adaptive AI, recruitment automation, and advanced talent analytics into nearly every stage of our delivery model.

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Design of Energy-Efficient Internet of Things (IoT) Nodes for Sustainable Operation

Dr. Xicai (Alex) Yue

Senior Lecturer in Bio-Instrumentation
at School of Engineering

Head of Instrumentation at Institute of
Bio-Sensing Technology (IBST),
University of the West of England

Biography

Xicai (Alex) Yue received the B.Eng. degree in telecommunication engineering, M.Eng. and Ph.D. degrees in biomedical engineering from Xi'an Jiaotong University, Xi'an, China.

He was a University Teaching Assistant and then a Lecturer in China since graduation. From 1999 to 2016, he was with Tsinghua University, Beijing, China, Imperial College London, London, U.K., and Sharp Laboratories of Europe, Oxford. He is currently a Senior Lecturer of bioinstrumentation and sensor interfacing with the University of the West of England, Bristol, U.K. He has published peer-reviewed journal papers, patents and a sole author book: Internet of things: an engineering approach (Elsevier).

Dr Yue is an associate editor of the Elsevier's "Measurement" journal since 2018 and topical advisory panel of "Electronics Journal" since 2021. He was a recipient of the Live Demo Special Session Award of the IEEE International Symposium on Circuits and Systems in 2007. He has chaired/cochaired sessions in IEEE conferences since 2023.



Presentation Title: Design of Energy-Efficient Internet of Things (IoT) Nodes for Sustainable Operation

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From Fear to Function: Using AI to Unlock the True Potential of IoT and Automation

Greg Jameson

AI Architect for Business Growth,
Inc. 500 Entrepreneur

Biography

Greg Jameson is the AI Architect for Business Growth, an Inc. 500 award-winning entrepreneur, author of 20+ books, and one of the early pioneers in AI-powered ecommerce. He has developed hundreds of digital systems and AI tools for small businesses and Fortune 500 companies alike, helping leaders turn innovation into scalable results. Known for his skydiving metaphors and business storytelling, Greg speaks globally on AI, automation, and the future of work.

Presentation Title: From Fear to Function: Using AI to Unlock the True Potential of IoT and Automation

Abstract

In this thought-provoking and energizing session, AI expert and technology pioneer Greg Jameson delivers a bold message: the real challenge of AI and IoT adoption isn't the technology—it's the human response to it. Drawing on personal stories, industry shifts, and proven frameworks, Greg reframes fear of automation into a catalyst for innovation.



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