



Join us for the

IEEE Health and Electronics Conference

November 10, 2023, 6 am PST

Live Stream from Seattle Washington

Welcome!

IEEE Health and Electronics Conference – November 10, 2023

Speaker Line up:

6:25 am PST IEEE Announcements

6:30 am PST IEEE Introduction of all Speakers

6:35 am PST Ravi Subramaniam, Director IEEE Standards Association

7:00 am PST Tahani Jashim, Health Communications Specialist Professional

7:25 am PST Daniel Lindgren, Founder & CEO, Evoq Technologies

7:50 am PST Miguel Vilches, Product Manager, Siemens Healthineers

8:15 am PST Bob Iyall, CEO at Medicine Creek Enterprise Corporation / Port of Olympia Commissioner

8:40 am PST IEEE Prize Pack Give Away

8:45 am PST Salute to the Speakers

6:35 am PST Ravi Subramaniam, Director IEEE Standards Association



This talk will educate participants on new US regulatory agencies cybersecurity requirements for medical devices and how to prepare devices for successful FDA submission. Participants will learn about IEEE Medical Devices Certification Program benefits. The Certification program is based on IEEE 2621 standards that have been recognized by the FDA. The program has been augmented to cover all FDA submission requirements. Participants will hear about the benefits of using an IEEE Accredited Test Laboratory and pre assessment services offered by IEEE Recognized Solution Partners. In addition, the speaker will share IEEE SA's plans to expand the program.

Ravi Subramaniam

Ravi Subramaniam is currently serving as the Head of Business Development and Conformity Assessment. He is also the Acting Director for Products at the IEEE Standards Association. In this role Ravi heads up business development for all the IEEE Standards Association. He also advises and consults for numerous working groups on post standards implementation which encompasses test plan, certification program development and interoperability. Currently he is focused on developing programs in interconnection of distributed energy resources (IEEE 1547), AI Ethics, Digital Resiliency and security, EV charging, Autonomous Vehicles, Blockchain and sensors/IoT technologies. He has helped form and support various IEEE certification programs and holds leadership roles within numerous committees, including the IEEE Sensors Council Industry Committee and the nuclear standards certification committee.

Prior to taking on this role, Ravi has served in various technology management roles across the globe. He has previously worked for Eurofins E&E North America, Honeywell, and Ericsson. Ravi studied Electrical Engineering at Arizona State University and Johns Hopkins University and has an executive MBA from Rutgers University.

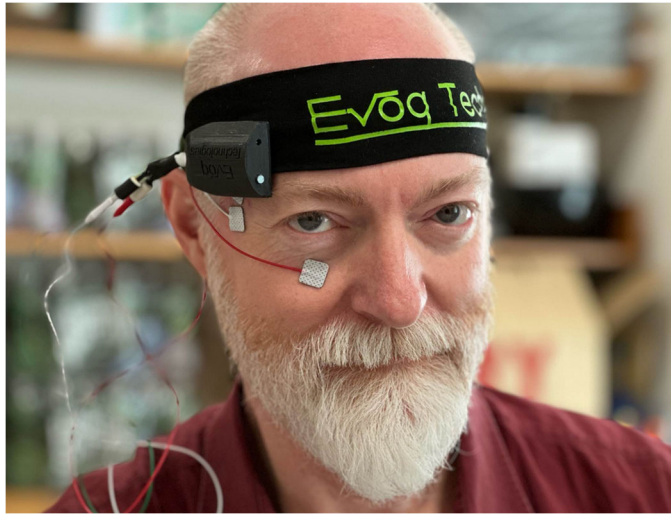
<https://www.linkedin.com/in/rsubramaniam/>



Tahani Jashim

Tahani is a pharmacist and a health care professional who has immense interest in the healthcare system. She is experienced in management with a demonstrated history of working in the marketing and advertising industry. Ms. Jasim loves challenges. She sets her own goals and then achieves them. One of the most positive sides of her is she can work very hard with dedication and passion.

<https://www.linkedin.com/in/tahani-jashim/>



Wearable biosensor technical readiness for commercialization as an early warning system for blindness.

Daniel Lindgren

Daniel's mission is to do good that lasts longer than his lifetime. His passion is to conceive novel ideas and turn them into reality. His focus is on fighting blindness. He is skilled in research in ophthalmic, vascular, and neuroscience medical devices. He is co-inventor of human donor retina functional recovery and drug response testing and inventor of noninvasive drug delivery systems. He is a developer of intellectual property for animal and human medical applications and was first to market an anatomically correct rodent gas anesthesia face mask. He provides concept development, engineering services, software development, prototype development, and product launch.

<https://www.linkedin.com/in/daniellindgren/>



Miguel Vilches

Experienced engineering professional with a concentration in the medical field. Effective team leader with a focused view on attaining business objectives. Skilled at problem-solving, decision making, working with multiple teams, and comfortable communicating at all appropriate levels.

<https://www.linkedin.com/in/miguelvilches/>



Bob Iyall

Bob is the CEO at Medicine Creek Enterprise Corporation and Port of Olympia Commissioner.

<https://www.linkedin.com/in/bob-iyall-466b6634/>

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8:45 am PST Salute to the Speakers



Thank You!

See you in Phoenix Arizona
IEEE Tech Conference Expo
December 8, 2023

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