

2020
embedded
VISION
summit®

Welcome!

Jeff Bier

Edge AI and Vision Alliance

September 2020



edge ai + vision
ALLIANCE™

Solving Real-World Problems at Scale



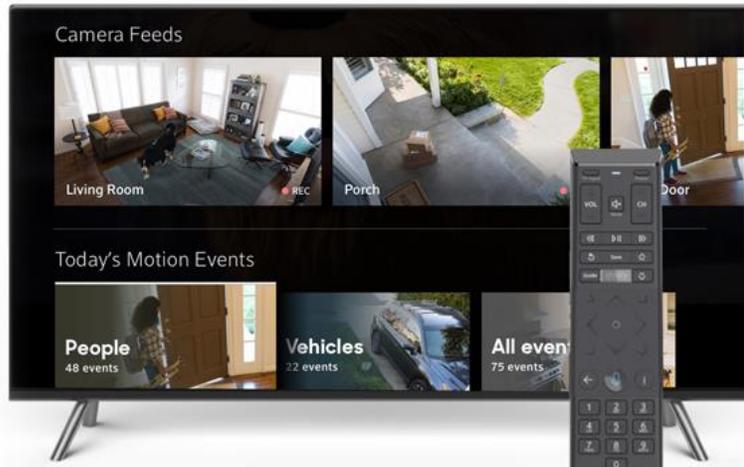
Source: TechCrunch



Source: zipitwireless.com



Source: iphones.com



Source: xfinity.com



Source: deere.com



Source: Skydio

Edge AI and Vision Alliance Members



Today's Schedule

9:00-10:30 am PT

Opening Remarks, Keynote and Presentations

10:30 am-1:00 pm PT

**Product Presentations
and Q&A Sessions**

Staffed Exhibit Booths

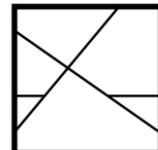
1:00-2:00 pm PT

Presentations and Q&As

6:00-8:00 pm PT

Special Booth Hours for Asia Attendees

Exhibitors



RAMONA OPTICS



Finding Exhibitors

The screenshot shows the website interface for the 2020 Embedded Vision Summit. At the top, there is a navigation bar with links for Home, Schedule, People, Sponsors, Exhibitors, Conversations, Summit Rewards, Upgrade, Support, and Account. A search bar is located on the right side of the navigation bar. Below the navigation bar, there is a grid of exhibitor cards. Each card displays the company logo, name, and various membership or sponsorship tags. A search filter dropdown is open on the right side of the grid, showing options for searching by keyword, filtering by name, and filtering by tags. The tags include categories like Software and Algorithms, ICs and SoCs, Development Tools, Cameras, Silicon IP, Design and Manufacturing Services, Processor Boards & Modules, Image and Video Data, Camera Modules, Sensors, Standards, Market Research, Strategic Consultancy, Mergers and Acquisitions Advisory, Lenses, Open Source, Illumination, and Memory.

Row	Company	Membership/Sponsorship
A	Algolux	INTEL PARTNER, ALLIANCE MEMBER, EXHIBITOR
A	AMD	ALLIANCE MEMBER, EXHIBITOR
A	Arrow Electronics	GOLD SPONSOR
A	Avnet	GOLD SPONSOR
B	BDTI	GOLD SPONSOR, ALLIANCE MEMBER
B	Brainchip	ALLIANCE MEMBER, EXHIBITOR
C	Cadence Design Systems	GOLD SPONSOR, ALLIANCE MEMBER
C	CEVA	ALLIANCE MEMBER, EXHIBITOR
C	Chips&Media, Inc.	ALLIANCE MEMBER, EXHIBITOR
C	Codeplay	ALLIANCE MEMBER

< Search by **Keyword**

< Filter by **Name**

< Filter by **Tags**

Connect with Exhibitors

Talk in real-time with exhibitors during **staffed exhibit booth hours!**

BDTi **BDTi** **LIVE NOW** **WANT TO MEET** **REQUEST INFO**

GOLD SPONSOR **ALLIANCE MEMBER** **ENTER LIVE CHAT**

< Click the Enter Live Chat button within a booth to speak with exhibitors.

BDTi is a specialized pro and deep learning. We focus on helping companies create and use technology through:

- Processor evaluation and selection
- Algorithm selection and design
- Software optimization

Chat with us live here in our booth:

- Tuesday, September 15, 10:30 am - 1:00 pm Pacific
- Wednesday, September 16, 9:00 am - 11:00 am, CST (for Asian attendees)

Development

Discussion **NEW CONVERSATION**

Jeremy Giddings 11 hours ago

Exhibit Hours

STAFFED EXHIBIT BOOTH HOURS

Tuesday, Sept 15

10:30 am – 1:00 pm PT

Thursday, Sept 17

10:30 am – 1:00 pm PT

SPECIAL ASIA BOOTH HOURS

Tuesday, Sept 15

6:00 pm – 8:00 pm PT

(Wednesday, Sept 16,

9:00 – 11:00 am China Standard Time)

SPECIAL EUROPE BOOTH HOURS

Thursday, Sept 17

7:00 am – 9:00 am PT

(4:00 – 6:00 pm Central European Time)

Week One Schedule-at-a-Glance

Tuesday
September 15

9:00-10:30 am PT
Opening Remarks, Keynote and Presentations

10:30 am-1:00 pm PT
Product Presentations and Q&A Sessions

10:30 am-1:00 pm PT
Staffed Exhibit Booths

1:00-2:00 pm PT
Presentations and Q&As

6:00-8:00 pm PT
Special Staffed Booth Hours for Asia Attendees

Wednesday
September 16

9:00 am-2:00 pm PT
Over-the-Shoulder Tutorial Sessions and Expert Bars

9:00 am-12:00 pm PT
SEMINAR
Beyond 2020—Vision SoCs for the Edge
PRESENTED BY SYNOPSYS

Thursday
September 17

7:00-9:00 am PT
Special Staffed Booth Hours for Europe Attendees

9:00-10:30 am PT
Daily Remarks and Presentations

10:30 am-1:00 pm PT
Product Presentations and Q&A Sessions

10:30 am-1:00 pm PT
Staffed Exhibit Booths

1:00-2:00 pm PT
Presentations and Q&As

Friday
September 18

9:00 am-12:00 pm PT
SEMINAR
Beyond 2020—Vision SoCs for the Edge
PRESENTED BY SYNOPSYS

9:00 am-1:30 pm PT
WORKSHOP
Using the Intel Distribution of the OpenVINO Toolkit for Deploying Accelerated Deep Learning Applications
PRESENTED BY INTEL

2020 Workshops and Seminar

Wednesday, Sept 16 | 9:00 am – 12:00 pm PT and Friday, Sept 18 | 9:00 am – 12:00 pm PT

Beyond 2020—Vision SoCs for the Edge PRESENTED BY

SYNOPSYS[®]

Friday, Sept 18 | 9:00 am – 1:30 pm PT

**Using the Intel Distribution of the
OpenVINO Toolkit for Deploying
Accelerated Deep Learning
Applications**

PRESENTED BY **intel**[®]

Monday, Sept 12 | 9:00 am – 1:30 pm PT

Edge AI for Retail

PRESENTED BY **intel**[®]

Wednesday, Sept 23 | 9:00 am - 1:30 pm PT

Edge AI for Industrial

PRESENTED BY **intel**[®]

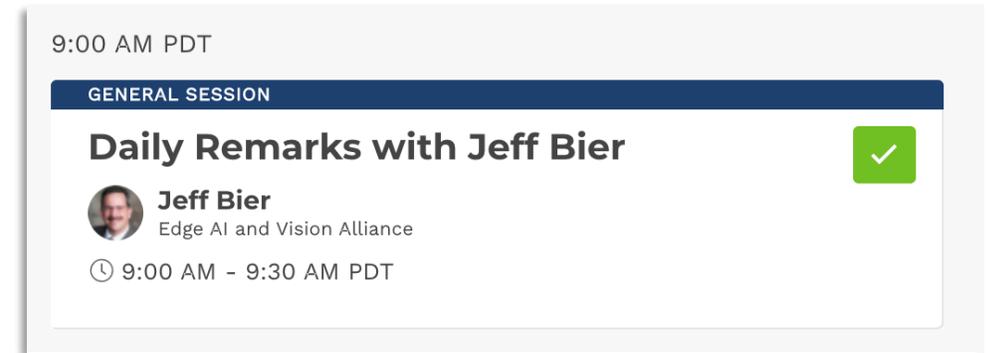
See the **Agenda page** and click **Register Now** to add these sessions for \$25 each.

Daily Remarks with Jeff Bier

On **September 17** (Thurs.), **September 22** (Tues.) and **September 24** (Thurs.) at 9:00 am PT, I will:

- Recap Summit highlights from the past day or two
- Preview what's coming up next
- Share data and insights, including:
 - Results from the Edge AI and Vision Alliance's *Computer Vision Developer Survey*
 - Observations on key technology and industry challenges
 - "Lighthouse" applications
 - Market research highlights

Join me!



Connect with Summit Attendees

The screenshot shows the 'WANT TO MEET LIST' interface. At the top, there is a navigation bar with links: Home, Schedule, People, Sponsors, Exhibitors, Conversations, Summit Rewards, Upgrade, Support, and Account. Below the navigation bar is a search bar with a 'GO' button and a toggle for 'All terms must match'. A dropdown menu is open, showing filter options: First name, Last name (selected), Title, Company, Ribbons, and Markets Served. Below these are 'Products or Services Sought' with various tags like Camera Modules, Cameras, Design and Manufacturing Services, etc. At the bottom of the dropdown are 'RESET' and 'HIDE >' buttons. The main list area shows a grid of attendee profiles, each with a profile picture and name.

< Search by **Keyword**

< Filter by **Company**

< Filter by **Tags**

Build your
Want to Meet List,
Propose a Meeting, or
Send a Message!

 **WANT TO MEET**

SCHEDULE MEETING

SEND MESSAGE

Thanks to Our Sponsors!

PREMIER



GOLD



SILVER



SPECIAL EVENT



KEYNOTE

A New Golden Age for Computer Architecture: Processor Innovation to Enable Ubiquitous AI

David Patterson
Professor, UC Berkeley

