

# embedded **VISION** SUMMIT 2018

## **Welcome to the Embedded Vision Summit!**



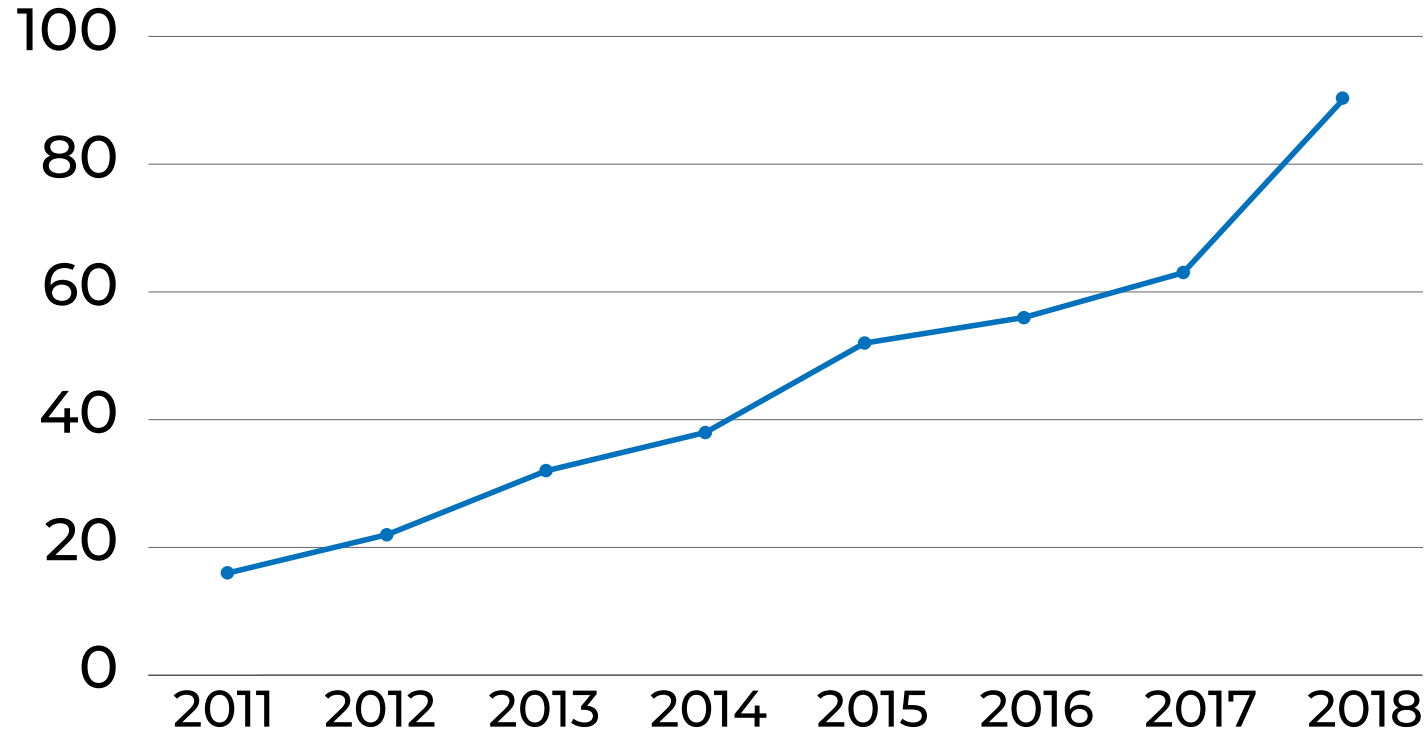
Jeff Bier  
Founder, Embedded Vision Alliance | President, BDTI  
May 22, 2018

# Embedded Vision Alliance Members

embedded  
**VISION**  
SUMMIT  
2018



# Embedded Vision Alliance Members



# New! Solutions Membership

Now, system and end-product companies can get full access to resources of the Embedded Vision Alliance.

- Insights into technology and market trends
- Reduced development time and risk
- Connections to experts, suppliers and partners
- Accelerator Program to navigate the complexity of vision technologies





## **New for 2018!**

Honoring innovation and achievement in computer vision.

Open to Embedded Vision Alliance Member companies.

Eight categories: processor, camera, software, automotive, AI, cloud, developer, and end product.

# Vision Product of the Year Award Winners



## **Processor:**

Almotive  
aiWare



## **Camera:**

Intel RealSense  
Depth Cameras:  
D415 / D435



## **Software or Algorithm:**

MathWorks GPU  
Coder



## **Automotive Solution:**

Algolux CANA



## **AI Technology:**

Morpho  
SoftNeuro



## **Cloud Technology:**

Xilinx Machine  
Learning Suite



## **Developer Tool:**

Almotive aiSim



## **End Product:**

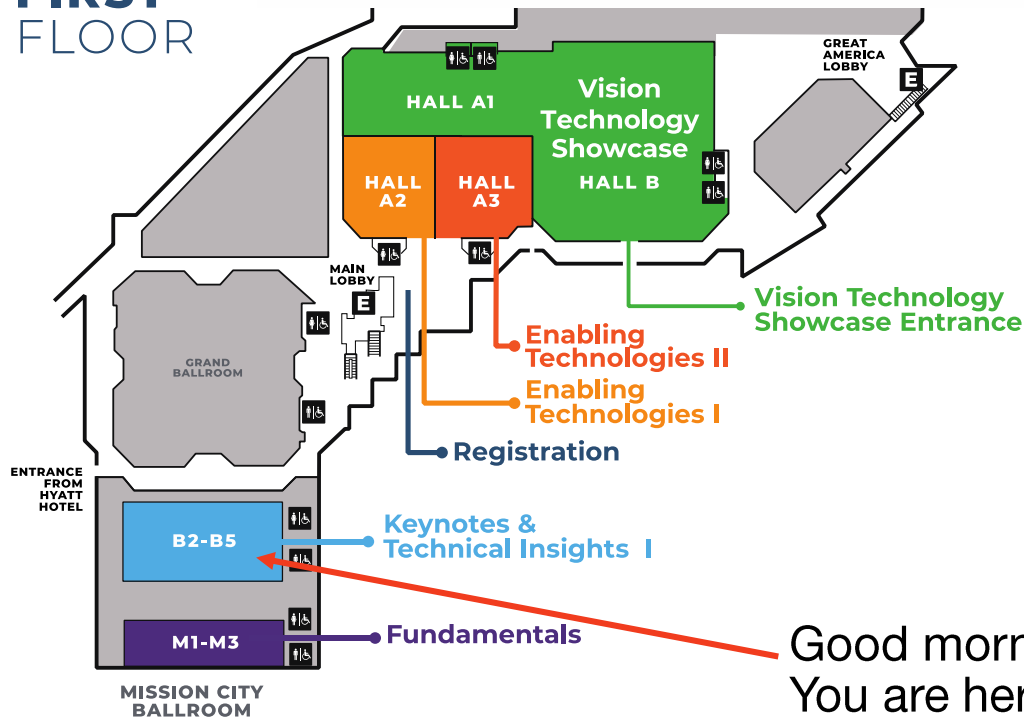
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# Tuesday Schedule

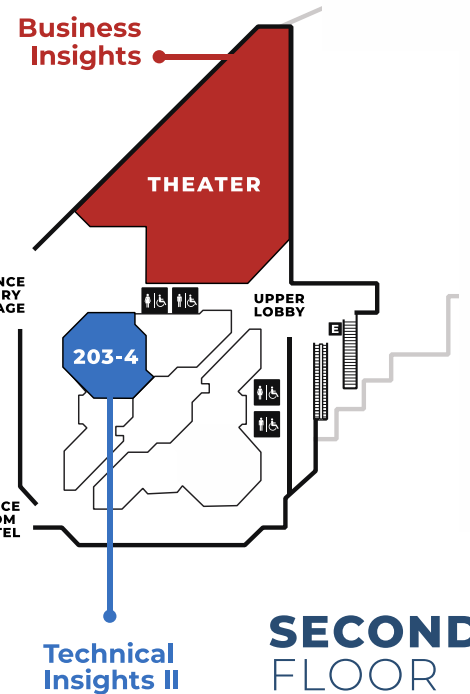
	MISSION CITY BALLROOM B2 – 5	ROOM 203/204 (UPSTAIRS)	MISSION CITY BALLROOM M1 – 3	THEATER (UPSTAIRS)	HALL A2	HALL A3	HALL B & A1
9 am	9:00 – 10:30 am <b>WELCOME &amp; KEYNOTE</b>						
10 am	<b>Think Like an Amateur, Do As an Expert: Lessons from a Career in Computer Vision</b> Dr. Takeo Kanade, U.A. and Helen Whitaker Professor, Carnegie Mellon University						
11 am	10:40 am – 12:30 pm <b>Technical Insights I</b>	10:40 am – 12:30 pm <b>Technical Insights II</b>	10:40 am – 12:20 pm <b>Fundamentals</b>	10:40 am – 12:30 pm <b>Business Insights</b>			
12 pm							
1 pm	12:30 – 1:30 pm <b>Lunch</b>						
2 pm	1:30 pm – 6:00 pm <b>Technical Insights I</b>	1:30 pm – 5:20 pm <b>Technical Insights II</b>	1:30 pm – 6:00 pm <b>Fundamentals</b>	1:30 pm – 6:00 pm <b>Business Insights</b>	1:30 pm – 6:00 pm <b>Enabling Technologies I</b>	1:30 pm – 4:40 pm <b>Enabling Technologies II</b>	12:00 – 8:00 pm <b>Vision Technology Showcase</b>
3 pm							
4 pm							
5 pm							
6 pm	6:00 – 8:00 pm <b>Vision Technology Showcase Reception</b>						
7 pm	Join us for food, drink & demos!						
8 pm							

# Floorplan

## FIRST FLOOR



Good morning!  
You are here.







**Hear visionary leaders share their successes and failures, along with key lessons learned, in helping to enable the next generation of vision-based startups.**

*Tuesday, 5:00-6:00 pm  
Theater (Upstairs)*

# Still a Few Seats in Khronos' Thursday Workshop!



## **Khronos Standards for Neural Networks and Embedded Vision**

\$50

[www.embedded-vision.com/summit/  
khronos-workshop](http://www.embedded-vision.com/summit/khronos-workshop)

# Thanks to Our Lead Sponsors!



# Vision Technology Showcase



***Think Like an Amateur,  
Do as an Expert: Lessons from a  
Career in Computer Vision***

**Dr. Takeo Kanade**

U.A. and Helen Whitaker Professor, Carnegie  
Mellon University



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