

TO INSPIRE & INFORM

POWERED BY



## DALLAS STARTUP WEEK

2019 April 1-5.

### AI TRACK

Join us at the Dallas Startup Week AI Track.  
We are thrilled to present the movers & shakers of  
the Dallas AI Startup scene.

#### **INSPIRE**

Discover how Dallas Entrepreneurs are changing  
lives with AI

#### **INFORM**

Learn how to use off-the-shelf AI from major cloud  
providers

<https://www.dallasstartupweek.com/>

<https://www.meetup.com/DFW-Data-Science/>

# INSPIRE

We designed the AI Track, INSPIRE sessions to push the limits of your imagination. Come and get inspired by the movers and shakers in the AI startup community who are changing lives with AI.

## Reimagining the Life of Truck Owner Operators with AI

The team at DUKE.ai developed an automated bookkeeping and accounting software for owner operators in the transportation industry called DUKE. DUKE was created to provide a "no manual data entry" method for bookkeeping and accounting, using machine learning to extract detailed financial data from settlement reports, receipts, and invoices and then store them into electronic records.

Apr 1st, 11AM-12PM  
13th Floor Panel, Ross Tower



Marcus Cooksey  
CEO, DUKE AI

## Getting Physical with Machine Learning: What We Learned From Sign Language to Create Advanced Human Movement Recognition Technology

linedanceAI is a machine learning software company with a suite of human movement & gesture recognition APIs that give human movement digital meaning. Founder and system architect, Mohamed Elwazer, will talk about his experience over last 6 years in designing a machine-learning, human body movement and gesture recognition technology and platform, beginning with his personal quest to solve communication between hearing and Deaf sign language users. From deep passion to hard process requirements that mandated significant business changes, Mohamed will share personal and technical insights about his journey.



Mohammed Eswazer  
CEO, linedanceAI  
Apr 3rd, 10AM-11AM  
13th Floor Keynote,  
Ross Tower

## Using AI and Self-Driving Programs to Solve Real-World Transportation Challenges

Drive.ai was founded in 2015 by a team of technologists from the Stanford Artificial Intelligence Lab, driven by a mission to create safer roads with self-driving cars. Using deep learning from the ground up, Drive.ai is reimagining the relationship between people and transportation with a full stack self-driving solution and publicly available programs that solve communities' transportation challenges today. In this talk, Co-Founder Brody Huval will talk about Drive.ai's deep learning-first approach to self-driving, the path to launching safe, public self-driving programs in the Dallas/Fort Worth region, and the company's work to promote public trust and adoption of this technology.

Apr 3rd, 12:30PM  
13th Floor Panel,  
Ross Tower



Brody Huval  
Co-founder,  
drive.ai

## Reimagining Education in the Age of AI

As AI and technology evolves at a breakneck pace, companies are struggling to hire talent that is ready to be productive on Day 1. Learn how educational institutions like UTD, SMU and Divergence Academy are helping bridge the gap between Industry and Academia. We'll deep dive into the emergence of "Design Programs" from these institutions that offer credits to students for working with local companies and getting mentorship from industry leaders.



Sravan Ankaraju  
President  
Divergence Academy



Anna Sidorova  
Associate Professor,  
Univ. of North Texas

Apr 3rd, 1:15PM-2PM  
13th Floor Panel,  
Ross Tower

Rod Wetterskog  
Associate Dean,  
Corporate Relations,  
Univ of Texas at Dallas



# INFORM

We designed the AI Track, INFORM sessions to empower the startup community on how to use off-the-shelf AI and visualization solutions.

## Microsoft Extreme Labs for Startups

Microsoft Extreme Labs for Startups Come and discover what Microsoft is doing in the local Startup Community. The event is designed to create a unique experience of how Microsoft intends to Partner with the DFW community, furthermore sharing ideas that inspire, stories of building businesses and communities and identifying problems and the potential innovative solutions to address them.

Apr 2nd, 1pM-2PM

Capital Factory



Dean Jones

Lead

Microsoft Xtreme Labs

## Visualizing Actionable Intelligence with Power BI and Cognitive Services

Are you a startup that is struggling to gain actionable insights from data across spreadsheets, Excel and other databases? May be you want to prioritize the prospects you want to reach out based on income and demographics. Raja Mansoor and Sree Ram from Microsoft Xtreme Startup Labs team will show you how fast you can visualize data and derive actionable intelligence with off-the-shelf AI and visualization

Apr 2nd, 2PM-2:30PM, Capital Factory



Raja Mansoor

BI Architect

Microsoft



Sree Ram

AI Architect

Microsoft

## Partnering with IBM to monetize your data

IBM is a recognized leader in key capabilities needed to monetize data including AI and machine learning, IoT, blockchain and analytics. Hear how IBM partners are leveraging these capabilities to deliver solutions that differentiate them in the marketplace.

Apr 3rd, 2:30PM-3:15PM, 13th Floor Panel, Ross Tower

## Using Blockchain & AI to bring Fresh & Safe food to the Table

Learn how IBM Food Trust Blockchain & AI can be used to increase food safety, detect fraud and reduce waste. Come hear how businesses are benefiting by partnering with IBM in various ways around IBM Blockchain and IBM Food Trust.

Apr 3rd, 3:15PM-4PM, 13th Floor Panel, Ross Tower



Chris Tyler,

Evangelist,

IBM

## Blockchain & AI in Food Traceability: What's in it for the suppliers?

Walmart's mandate to enforce traceability is not new. Over a decade ago, Walmart put out a mandate to track it's supply chain with RFID. However, the mandate eventually failed as suppliers did not see much benefit with complying with this mandate and just saw it as cost. Now comes the "Walmart Food Trust" blockchain. Come learn about the benefits and challenges associated with blockchain and AI from supplier's perspective

Apr 3rd, 4PM-4:30PM, 13th Floor Panel, Ross Tower



Dennis Gerson, Ph.D.

Distinguished Engineer,

(Retired)

IBM



Cijoy Olickal

CEO, Plymouth.AI



Alexander Bromage

Food Safety & Quality

Director, Tetra Pak