

AGENDA

8:00 AM

CHECK-IN & BREAKFAST

Main Auditorium

8:45 AM

Welcome

David Karandish - CoFounder, Prepare.ai & CEO & CoFounder, Jane.ai

Dave Costenaro - Executive Director, Prepare.ai & Head of Artificial Intelligence R&D, Jane.ai

KEYNOTE: AI - A New Era of Data Responsibility, Transparency & Stewardship

Tony Sardella - CEO, Evolve24

PANEL: AI & the Consumer

Moderator: Matt Sebek - VP Digital, World Wide Technology

Michael Nolfo - SVP & CIO, Enterprise Holdings

Tony Sardella - CEO, Evolve24

Michael Wojcik - VP Enterprise Technology Services, Panera

10:15 AM

EXPO FLOORS OPEN & SNACK BREAK

10:30 - 11:15

- Main Auditorium** 📄 **The Intersection of Data Science & Design**
Jerome Farmer - Managing Director, Sialom
- Seminar A** 📄 **How to Build a Nicer Machine: The Movement to Humanize Data & Interactions**
Danielle Smith - Sr. Director, Experience Research & Accessibility, Express Scripts/Cigna
Christina Vallery - VP User Experience, Express Scripts/Cigna
- Seminar B** 📄 **Smart Manufacturing of Fiber Optic Cables with Vision AI**
Kay Apperson - Data Solution Architect, Microsoft
- Room 301** 📄 **More Data, More Problems - Making Consistent Decisions at Scale**
Conor Nash - Founder, NBS Consulting
- Room 305** 📄 **Cryptography & the Data Industrial Complex**
Alex Mueller - CEO & Founder, Capion
- Room 308 - 310** 📄 **Exploring Robotics & Machine Vision for the Future of Farming**
Jia Yan - Senior Project Manager, KWS Group

11:15 - 12:15

- Main Auditorium** 📄 **Panel - Women in Data Science & Tech**
Moderator: Stefanie Thelen - General Manager, Sialom
Katrina Brundage - Data Scientist & Legal Analyst, Juristat
Sherea Dunlap - Executive Director, Create a Loop
Eshe Hawash - Targeted Training Manager, Launch Code
Vicki Sauter - Professor of Information Systems, UMSL
Vidya Setlur - Manager of Natural Language Team, Tableau
- Seminar A** 📄 **Predictive Health Care: Using Decision Science to Tailor Patient Care at Mercy Virtual**
Mark Bennetts - Product Management, Mercy Virtual
Brandon Fischer - Practice Lead, 1904 Labs
Matt Pittlyk - Technical Lead, 1904 Labs
- Seminar B** 📄 **Computer Vision on the NASCAR Cup Series**
Chris Infanti - Senior Engagement Manager, World Wide Tech
- Room 301** 📄 **Using Interpretability Tools to Improve Your Model**
Rajiv Shah - Data Scientist, DataRobot
- Room 303** 📄 **How Rodent Brains Optimize Deep Learning Architecture**
Dr. Jason Bull - VP of Machine Learning, Object Computing
Dr. Mehdi Kafashan - Data Scientist, Object Computing
- Room 305** 📄 **The Nexus of AI & Cybersecurity: Anomaly Detection at Scale**
Dr. Steven Chan - Chairman & Chief Scientist, Ice Cybersecurity
Ford Winslow - CEO, Ice Cybersecurity
- Room 308 - 310** 📄 **How to Build an Enterprise Data Science Team**
Barrett Foat - Director of Data Science, Centene

12:15 - 1:15

LUNCH & EXPO FLOORS OPEN

- Seminar A** 📄 **LUNCH & LEARN: Ethics, Society & Exponential Change**
Come chat over lunch for an informal foray into how AI will impact society.
- Seminar B** 📄 **LUNCH & LEARN: Diversity in Tech**
Informal discussion about the state of diversity in data science and tech.
- First Floor Lunch Room** 📄 **Networking**

1:15 - 2:00

- Main Auditorium** 📄 **Intel, AI & Digital Transformation**
Melvin Greer - Chief Data Scientist, Intel
- Seminar A** 📄 **The Evolution of Machine Learning**
Jorge Zuloaga - Senior Director, Data Sciences, Big Squid
- Seminar B** 📄 **Transforming the Franchise & Member Experience in Fitness using AI/ML**
Andy Sweet - Digital Strategist, Valorem Reply
- Room 301** 📄 **Flying Computer Vision Above Mining Facilities for Business Insights**
Ravi Sahu - Founder & CEO, Strayos
- Room 303** 📄 **Emerging Experiences 2019**
Robb Beal - Founder, Robb Beal, Inc.
- Room 305** 📄 **Insights on Alexa Voice Integrations**
Bob Stolzberg - Founder & CEO, VoiceXP
- Room 308 - 310** 📄 **Deep Learning Shines New Hope on Solving the Half-Century-Old Problem of Protein Folding**
Badri Adhikari - Professor of Computer Science, UMMSL

2:00 - 3:00

- Main Auditorium** 📄 **PANEL: Investing in AI**
Moderator: Cindy Teasdale - Marketing Director, Prepare.ai
Brian Hopcraft - Managing Director, Lewis & Clark Ventures
Emily Lohse-Busch - Executive Director, Arch Grants
John True - General Partner, Cultivation Capital
- Seminar A** 📄 **A Linguistic Approach to Visual Analytics**
Vidya Setlur - Manager of Natural Language Team, Tableau
- Seminar B** 📄 **Adding AI to Your Company's Palette**
Jesse Wolfersberger - Chief Data Officer, Maritz
- Room 301** 📄 **Spark for Data Science 101**
Dan Vatterott - Data Scientist, Showtime Networks
- Room 303** 📄 **AI Embedded into Business Processes**
Amit Kothari - CEO, Tallyfy
- Room 305** 📄 **Scaling up Language Technology to the Next 1000 Languages**
Kevin Scannell - Professor of Computer Science, SLU
- Room 308 - 310** 📄 **How Many Electronic Health Records are Enough for Deep Learning?**
Jeff Heaton - Vice President of Data Science, RGA

3:15 - 4:15

- Main Auditorium** 📄 **AI for Earth: Using Machine Learning to Monitor, Model & Manage Natural Resources**
Jennifer Marsman - Principal Engineer for "AI for Earth", Microsoft
- Seminar A** 📄 **Allocating Scarce Societal Resources Based on Predictions of Outcomes**
Sanmay Das - Associate Professor, Dept. of Computer Science & Eng., Washington University in St. Louis
- Seminar B** 📄 **PANEL: Improving Health Communication with AI**
Moderator: Chris Miller - Founder & CEO, Mission Center
Michael Kehoe - Founder & CEO, Johego
Blake Marggraff - CEO, Epharmix
Dr. Catina O'Leary - President & CEO, Health Literacy Media
- Room 305** 📄 **Automating Investment Research with Machine Learning**
Bill MacMillan - CTO & CoFounder, Prattle
- Room 308 - 310** 📄 **Using AI to Help Fight Climate Change**
Aiden Livingston - Founder & CEO, ThermoAI

Main Auditorium

4:15 PM

CLOSING PANEL

Intro: Jen McCluskey - VP for Student Success, Maryville University

Moderator: Travis Sheridan - President, CIC Venture Cafe Global Institute

Erica Barnell - CoFounder & CSO, Geneoscopy

Jim Eberlin - CEO & Founder, TopOPPS

David Karandish - CoFounder, Prepare.ai & CEO & CoFounder, Jane.ai

5:15 PM

COCKTAIL RECEPTION