
Event Agenda

Analytics Frontiers Conference 2024

Tue, Apr 16, 2024

7:45 AM - 8:30 AM

Registration and Networking

Location: Pre Function Area

8:30 AM - 8:45 AM

Welcome to the Analytics Frontiers Conference

Location: Richardson Ballroom

Speakers: Doug Hague, Sharon Gaber, Ph.D.

8:45 AM - 9:40 AM

Morning Keynote: Brandeis Marshall - "Ethical AI in Practice: Balancing People, Models and Systems"

Location: Richardson Ballroom

Speaker: Brandeis Marshall

9:40 AM - 9:45 AM

Thank you from Truist

Location: Richardson Ballroom

Speaker: Tom Mazzaferro

9:45 AM - 10:40 AM

Panel Discussion: Bridging Bytes and Beliefs: Leveraging Technology for Societal Equity and Inclusion

Location: Richardson Ballroom

Speakers: Jessica Dunn, Damien Williams, Brandeis Marshall

10:40 AM - 10:45 AM

A word from Cloudera

Location: Richardson Ballroom

Speaker: David Dichmann

10:45 AM - 11:00 AM

Networking Break

Location: Pre Function Area

11:00 AM - 11:45 AM

Breakout Session 1

Better Together: Leveraging Data Analytics and Design for ESG Reporting

11:00 AM - 11:45 AM

Location: E217

Speakers: Kerri Sauer, Judy Sandford, Khalil Khouy

End-to-End RAG Applications with Snowflake

11:00 AM - 11:45 AM

Location: E216AB

Speaker: Chase Romano

Trust in GenAI: How monitoring and governance is the key to lasting value from GenAI

11:00 AM - 11:45 AM

Location: E216CD

Speakers: Caroline Sieger, Scott Munson

Making Risk Informed Decisions Regarding Future Climate Using Large Ensemble Climate Models

11:00 AM - 11:45 AM

Location: E212AB

Speaker: Stephen DeGrace

Leveraging GeoSpatial Analytics in a Retail Environment

11:00 AM - 11:45 AM

Location: E215AB

Speakers: Douglas Sherrard, Kyle Nicholas, Darcey Meus

Unlocking the Secret Language of Customer Sentiment with RAfT

11:00 AM - 11:45 AM

Location: E218

Speaker: Ibrokhim Sadikov

Advice to a Young Analyst Roundtable

11:00 AM - 11:45 AM

Location: E212C

Speakers: Joshua Miller, Meredith Rodden, Sarah Neil

Mental Health among Minorities and Machine Learning Analysis

11:00 AM - 11:45 AM

Location: E212D

Speaker: Awatif Amin

An economic comparison of public cloud vs on-premises hosting based on the NC State University experience

11:00 AM - 11:45 AM

Location: E214

Speaker: Andrew Petersen

11:45 AM - 12:00 PM

Networking Break

Location: Pre Function Area

12:00 PM - 1:00 PM

Lunch

Location: Richardson Ballroom

1:00 PM - 2:00 PM

Keynote: Damien Williams - "Responsibility, Bias, and Fairness, or Justice, Prejudice, and Equity? On the Real Risks and Opportunities of 'AI'"

Location: Richardson Ballroom

Speaker: Damien Williams

2:00 PM - 2:55 PM

Panel Discussion: "Navigating the Future – AI Governance"

Location: Richardson Ballroom

Speakers: Dan Lieb, Grayson Blair, Aijun Zhang, Katherine Heighington

2:55 PM - 3:10 PM

Networking Break

Location: Pre Function Area

3:10 PM - 3:55 PM

Breakout Session 2

Enhancing Task Optimization in Regional Distribution Centers (RDCs) through Adaptive Resource Allocation

3:10 PM - 3:55 PM

Location: E217

Speakers: Hannah Dykema, Jason Giamberardino, PhD

Maximizing ROI and Profitability: Leveraging the Transformative Power of AI in Healthcare Operations

3:10 PM - 3:55 PM

Location: E216AB

Speaker: Mohan Giridharadas

Generative AI and its impact on Procurement

3:10 PM - 3:55 PM

Location: E212AB

Speaker: Joseph Raudabaugh

Generative AI for the Enterprise

3:10 PM - 3:55 PM

Location: E215AB

Speaker: David Dichmann

The new age of AI with the Microsoft Cloud

3:10 PM - 3:55 PM

Location: E218

Speaker: Johanson Sandrasagra

Practical Security Analysis

3:10 PM - 3:55 PM

Location: E212C

Speaker: DeNeige Watson

Combining Knowledge Graphs with LLMs to Unlock Insights with Graph Data Science

3:10 PM - 3:55 PM

Location: E212D

Speaker: Tim Eastridge

Generating Responsible AI in the Age of LLMs

3:10 PM - 3:55 PM

Location: E214

Speaker: Amber Roberts

4:00 PM - 4:45 PM

Breakout Session 3

Ethical Considerations for designing and deploying Artificial Intelligence

4:00 PM - 4:45 PM

Location: E217

Speaker: Matteo DiMichele

Maximizing Retail Efficiency: Computer Vision's Impact on Shelf Optimization

4:00 PM - 4:45 PM

Location: E216AB

Speakers: Elizabeth Johnson, Haotian Feng

Advanced Anomaly Detection Techniques in Cyber Security

4:00 PM - 4:45 PM

Location: E216CD

Speaker: Pavan Ghantasala

Business-Centric AI Chatbots: Essential elements for better engagement and successful adoption

4:00 PM - 4:45 PM

Location: E212AB

Speaker: Ramu Pulipati

Unlocking your full potential leveraging Generative AI on AWS

4:00 PM - 4:45 PM

Location: E215AB

Speaker: Suresh Patnam

Machine Learning, AI and Advanced Analytics: Examples of Cool Use Cases Driving Business Transformation

4:00 PM - 4:45 PM

Location: E218

Speakers: Philipp Maier, Henan Li

Data Analytics for Security Studies Internship Roundtable

4:00 PM - 4:45 PM

Location: E212C

Speakers: Lena Ayeshe, Jackson Williams, Daisy Leon

The Algorithm's Double-Edged Sword: Navigating the Ethical Minefield of Predictive Analytics

4:00 PM - 4:45 PM

Location: E212D

Speaker: Andrew Blake

The Realities of Building a Modern AI Data Stack

4:00 PM - 4:45 PM

Location: E214

Speakers: Colleen Tartow, Christina Neble

4:45 PM - 5:45 PM

Reception/Networking

Location: Pre Function Area