Event Agenda

Women in Data Science (WiDS) Conference 2024

Thu, Mar 21, 2024

8:00 AM - 8:45 AM Registration & Networking

8:45 AM - 9:00 AM Welcome to WiDS!

9:00 AM - 9:55 AM Fireside Chat: "Leading Through Change – A Rulebook for Navigating Through

Uncertainties"

Location: Crown Room

Speakers: Madlen Ivanova, Seemantini Godbole, Sheila Jordan

9:55 AM - 10:00 AM A word from Truist

Location: Crown Room Speaker: Crystal Robinson

10:00 AM - 11:00 AM Morning Keynote: "Al Will Never Be Perfect, But Perhaps We Can Make It Safe"

Location: Crown Room Speaker: Liz O'Sullivan

10:55 AM - 11:00 AM A word from Microsoft

Location: Crown Room Speaker: Bidhya Shrestha

11:00 AM - 11:15 AM Networking Break

11:15 AM - 12:00 PM Round 1 Breakout Sessions

Live building an end-to-end application in Palantir's Artificial Intelligence Platform (AIP):

From zero to use case in 45 minutes

11:15 AM - 12:00 PM Location: Crown Room 1,2,3 Speaker: Nicole O'Sullivan

Moving Beyond the Bling! Balancing New Technology, Business Value and Doing What is Right

11:15 AM - 12:00 PM Location: Crown 4

Speakers: Sangeetha Menon, Lekha Banerjee, Karrin Russo, Parisia Clyburn-Patton

Leveraging Generative AI for Item Data Quality

11:15 AM - 12:00 PM Location: Crown 5

Speakers: Payel Chowdhury, Meghana Ramanand Bhat

Workshop: Enhancing Language Models through Fine-tuning: Optimizing LLMs for

Specific Tasks and Domains

11:15 AM - 12:00 PM Location: Toby Creek

Speakers: Kornelia Bastin, Chloe Pinkston

ESPN Marketing Analytics: Bridging Data Science and Business Intelligence

11:15 AM - 12:00 PM Location: Mallard Creek

Speakers: Kim Tricker, Lindsay Herrington

The Skewed Gender Ratio in Data Science: Flip Side

11:15 AM - 12:00 PM Location: Reedy Creek Speaker: Aishwarya Kaul

How Al Can Change Your World

11:15 AM - 12:00 PM Location: Gold 49er Room Speaker: Heather Harris

Improving Health Equity with PINC Al's Clinical Health and Social Needs Index

11:15 AM - 12:00 PM Location: Green 49er Room Speaker: Sydney Westfall 12:00 PM - 1:30 PM Lunch/Career Fair

1:30 PM - 1:35 PM Intro to Afternoon Panel: Junying Tang '24

Location: Crown Room Speaker: Junying Tang

1:30 PM - 2:30 PM Panel: "Industry Perspectives on Gen Al: Designing Responsible Al Systems"

Location: Crown Room

Speakers: Amy Peterson, Meenu Tomar, Liz O'Sullivan, Hind Kraytem

2:35 PM - 2:40 PM Closing Remarks: Aida Miros

Location: Crown Room Speaker: Aida Miros

2:40 PM - 3:00 PM Career Fair Break

Location: Foyer

3:00 PM - 3:45 PM Round 2 Breakout Sessions

Empowering Women in Data: Authentic Stories from Industry Leaders

3:00 PM - 3:45 PM Location: Crown 4

Speakers: Amy Peterson, Karla Viglasky, Patricia Carmona, Sudeshna Banerjee

Linear Iterative Feature Embedding: An Ensemble Framework for an Interpretable Model

3:00 PM - 3:45 PM Location: Crown 5 Speaker: Miaoqi Li

Workshop: Career & Professional Development (Salary Negotiation, Interview Success,

Diversifying the STEM field, etc.)

3:00 PM - 3:45 PM Location: Toby Creek Speaker: Shriya Chintada

Blockchain is Revolutionizing the Healthcare Industry: A Review of Blockchain

Technology Applications

3:00 PM - 3:45 PM Location: Mallard Creek Speaker: Fatma AbdelSalam

The Al Lie Detector: Use Azure Machine Learning to Evaluate Al Performance

3:00 PM - 3:45 PM Location: Gold 49er Room Speaker: Mayha Shah

Unlocking the Power of GenAl – A Hands On Exploration of GCP's Vertex Al Studio and

Gemini

3:00 PM - 3:45 PM Location: Green 49er Room Speaker: Stephanie Radlick

3:50 PM - 4:35 PM

Round 3 Breakout Sessions

Next Gen Commerce at Lowe's

3:50 PM - 4:35 PM Location: Crown 1,2,3 Speaker: Amy Yu

The Anatomy of Mortgage Default Using Shape-Constrained Explainable Machine Learning Model

3:50 PM - 4:35 PM Location: Crown Room 4 Speaker: Guangning Xu

Swifties for Data Science: Analyzing the Impact of Taylor Swift on the NFL

3:50 PM - 4:35 PM Location: Crown 5

Speakers: Holly Sowinski, Kate Edwards

Workshop: Unleashing Generative AI: Transform Your Data Science Toolkit

3:50 PM - 4:35 PM Location: Toby Creek

Speakers: Brianne Zavala, Jewel Parker

Machine Learning and AI in the Cloud: Leveraging Tools for Innovation

3:50 PM - 4:35 PM Location: Reedy Creek Speaker: Niharika Deekonda

Thinking Ahead with Time Series Forecasting

3:50 PM - 4:35 PM Location: Gold 49er Room Speaker: Kayla Harasymchuk

Joining the Generative Al Space: SiaGPT by Sia Partners

3:50 PM - 4:35 PM Location: Green 49er Room Speaker: Ava Grossman

Modern Enterprise Success. Win with New Generative AI Use Cases and Insights

3:50 PM - 4:35 PM Location: Mallard Creek Speaker: Marinela Profi

4:35 PM - 5:30 PM

Reception & Career Fair