

Cosmo's Guide to Data Universe 2024

FOR IMPLEMENTERS

WHO ARE LEADING THEIR INDUSTRY IN ADOPTING REVOLUTIONARY TECHNOLOGIES IN DATA, AI, AND ML.



Your Function



CIOS, AND CTOS WITHIN ENTERPRISE AND LARGE ORGANIZATIONS



Your Superpower



YOU VET, LICENSE, OR BUY SERVICES AND PRODUCTS FOR YOUR ORGANIZATION



Your Experience Level



SENIOR



Your Passion



GATHERING QUALITY INFORMATION AND CONNECTIONS THAT EMPOWER YOU WITH THE FORESIGHT YOU NEED TO ACT

DATA UNIVERSE 2024

Data Universe brings it all together

with thought-provoking conversations by and between industry experts discussing the evolving landscape of tools, trends, challenges, and strategies for transforming your business and its data and AI practices.

Stay on top of AI's revolutionary capabilities and risks

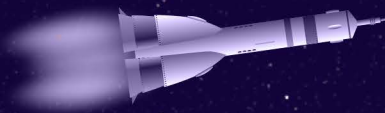
with sessions showcasing the latest and greatest innovations, forecasts, applications, and foundational requirements to get in the game.

Expand your universe by exploring new ways of thinking about your role

and how adding AI to the mix means helping your company prepare for an uncertain and bumpy ride ahead, including how you can influence new ways of organizing for success - from hiring to investments, to training, and beyond.

Engage with deep insights to help you thrive in the expanding data universe

through debates, panel discussions, and case studies, you'll hear diverse, expert perspectives on a wide-range of data and AI topics so you can make confident judgements about what your organization needs to be doing.



Top Sessions for Implementers

Data is NOT the New Oil (Hint: It's Far More Valuable)

DOUG LANEY, DATA & ANALYTICS STRATEGY ADVISOR, SPEAKER, AUTHOR, INSTRUCTOR

In this session, Mr. Laney will share insights from his best-selling book, Infonomics, to help those looking to move their organizations beyond the trite "data is an asset" or "data is the new oil" lip-service to beginning act that way. [LEARN MORE →](#)

1

Generative AI with Open-Source LLMs

JON KROHN, CO-FOUNDER AND CHIEF DATA SCIENTIST, NEBULA.IO

LLMs like the GPT, Gemini, Gemma and Llama series are rapidly transforming the field of data science. This talk introduces deep-learning transformer architectures including LLMs, demonstrating the breadth of capabilities state-of-the-art LLMs can deliver, including for dramatically revolutionizing the development of ML models and commercially successful data-driven products, accelerating the creative capacities of code developers and pushing them in the direction of being data product managers. [LEARN MORE →](#)

2

AI in Finance: The Rise of Convincing Fake Customers

ARI JACOBY, FOUNDER & CEO OF DEDUCE

In this session, Deduce's Ari Jacoby will explore how AI is transforming finance, making it harder than ever for financial institutions to discern fake customers from genuine ones. He'll discuss what this post-truth era means for society as a whole, and offer tips and best practices for businesses to counter the impact of AI-equipped bad actors. [LEARN MORE →](#)

3

Top Sessions for Implementers

4

Generative AI Transformation: The LexisNexis Journey

JEFF REIHL, EVP & CTO LEXISNEXIS LEGAL & PROFESSIONAL DIVISION

This case study features LexisNexis, a recognized early leader in deploying generative AI to create customer solutions. Hear tips for deploying generative AI in your organization, how to hire for it, and how to organize teams around it. [LEARN MORE →](#)

5

The Business Case for the Chief Data Officer

DOUG LANEY, DATA & ANALYTICS STRATEGY ADVISOR, SPEAKER, AUTHOR, INSTRUCTOR

The need for an executive responsible for an organization's information assets today may seem obvious, but organizations still struggle with making a business case for the role. This session will share eye-popping findings and analyses from Mr. Laney's study of hundreds of organizations with and without a CDO. [LEARN MORE →](#)

Insights from the Frontline: Navigating AI/ML Challenges in Big Business and Government

SADIE ST. LAWRENCE, FOUNDER & CEO OF WOMEN IN DATA

Join us for a dynamic panel discussion featuring a Chief Data Officer (CDO), VP of Data Science, and Technical Industry Lead as they delve into the real-world challenges of implementing AI and ML within large Fortune 500 companies and government entities, including common pitfalls and practical strategies for overcoming obstacles. [LEARN MORE →](#)

6

Additional Recommendations

AI Has Taken Off, but Where is it Going →

JANA EGGERS, CEO NARA LOGICS

Winning in an AI world: How and Where AI Fits in Your Data Strategy →

DAVID BOYLE, AUDIENCE STRATEGIES

Plato, Aristotle, and AI: Ethics for Modern Humanity →

DAVID HUNT, VICE PRESIDENT, OLIVER WYMAN'S TRANSPORTATION PRACTICE; **AARON BURCIAGA**, DATA SCIENTIST, AI ENGINEER, AUTHOR, AND ADVISOR; **JEFF COHEN**, CHIEF STRATEGY OFFICER, INFORMS

Building Trustworthy AI That Puts Humans First →

ELENA YUNUSOV, EXECUTIVE DIRECTOR, HUMAN FEEDBACK FOUNDATION

AI on the Blockchain: A Surprisingly Real-World Platform →

THERESA JOHNSON, PRODUCT MANAGER & INVESTOR, AIRBNB

Can AI heal our planet? Applying AI to Climate Science →

NAVDEEP MARTIN, FOUNDER & CEO, FLYPOWER

Learnings from Embedding Generative AI into Your Business Strategy →

EMILI BUDELL-RHODES, DIRECTOR, ENGINEERING CULTURE, EVP & CTO, LEXIS NEXIS, LEGAL & PROFESSIONAL DIVISION

The Business Case for the Chief Data Officer →

DOUG LANEY, DATA & ANALYTICS STRATEGY ADVISOR, SPEAKER, AUTHOR, INSTRUCTOR

Are You AI-Ready? Your Data and Analytics Maturity Holds the Answer →

JACK PHILIPS, CEO & FOUNDER, INTERNATIONAL INSTITUTE FOR ANALYTICS

Revolutionizing Analytics with Language Models: Bridging Data, Decisions, and Dialogue →

DAVID BOYLE, AUDIENCE STRATEGIES

Unleashing Potential – Harnessing AI for Exponential Growth →

YVONNE LI, VP OF ENTERPRISE ARTIFICIAL INTELLIGENCE, DATA ENGINEERING, AND DECISION SCIENCE AT ADVANCE AUTO PARTS

The Death of 'Journalism' →

ERIC KAVANAGH, HOST OF DM RADIO

The Great Data Debate →

MIKE FERGUSON, CEO, INTELLIGENT BUSINESS STRATEGIES LIMITED

Talkin' Tech Trends with DataVengers! →

SCOTT TAYLOR, THE DATA WHISPERER, METAMETA CONSULTING; **KATE STRACHNYI**, FOUNDER, DATACATED, **KRISTEN KEHRER**, CHIEF EVANGELIST, DATA MOVES ME; **ANDREW JONES**, DIRECTOR & LEAD INSTRUCTOR, DATA SCIENCE INFINITY

A Little (Data) Privacy Please! →

TAMI DOKKEN, CHIEF DATA PRIVACY OFFICER, FORMER WORLD BANK AND MONEYGRAM

Changing the Game: Analytics in Shaping Modern Sports On and Off the Field →

SCOTT NESLER, PHD, CAP, DIRECTOR/OWNER, ANALYTICS SOLUTIONS

Leaders Aren't Asking the Right AI Questions →

CHRIS WILLIS, CHIEF DESIGN OFFICER AND FUTURIST, DOMO

Understanding Customer Lifetime Value: The Key to Long-Term Profitability →

RANJEETA BHATTACHARYA, SENIOR DATA SCIENTIST, BNY MELLON, NYC

Additional Recommendations

Privacy in an Artificially Intelligent World →

TAMMY TSAI, CDO, BIGID, TAMI DOKKEN, CHIEF DATA PRIVACY OFFICER, FORMER WORLD BANK AND MONEYGRAM; **RAVI NETRAVALI**, FOUNDER & CTO, BREEZEML

Cybersecurity Risk Management in the Age of AI →

MICHELLE OVANESIAN, ASSOCIATE PROSKAUER ROSE LLP

Generative AI: Inclusive Design →

JOANN STONIER, FELLOW OF DATA & AI MASTERCARD; FRIDA POLLI, AI ETHICIST, WEF, AND BOARD ADVISOR, MODAL; **BHUYA SHAKTI**, CHIEF SUSTAINABLE, INNOVATION OFFICER, WALLETMAX

Ethical Algorithms in Marketing: A State of the Art Review →

JOSE MENDOZA, ACADEMIC DIRECTOR, INTEGRATING MARKETING, CLINICAL ASSISTANT PROFESSOR, NYU

From Copy/Paste to Data-Informed Strategic Leadership →

JASON FOSTER, DATA STRATEGIST AND AUTHOR, CYNOZURE

The Human Side of Data Management →

TONY MAZZARELLA, DIRECTOR, ENTERPRISE DATA ENABLEMENT & GOVERNANCE, VOYA FINANCIAL

Forging Resilience: A Holistic Approach to AI Policy, Governance, and Security →

GINA GUILLAUME-JOSEPH, CHIEF INNOVATION OFFICER, CYBERSEC INTERNATIONAL

Panel: Crafting Your Data Ecosystem: Strategies for Integration and Impact →

SADIE ST. LAWRENCE, FOUNDER & CEO, WOMEN IN DATA, AND GUESTS

Where Data Meets Design: Effective Data Visualization →

CHRISTINE STATHOPOULOS, FOUNDER, DARE TO DATA

Architecting the Future:

The Evolution of the Data Stack →

MOLLY PRESLEY, SVP OF GLOBAL MARKETING, HAMMERSPACE

Under the Hood: Data Engineering behind Industrial Grade GenAI →

SAKET SAURABH, CO-FOUNDER & CEO, NEXLA

Data Infrastructure Through the Lens of Scale, Performance, and Usability →

RYAN BOYD, CO-FOUNDER, MOTHERDUCK

Delivering Uptime and Resiliency in an LLM World →

JEREMY EDBERG, PRINCIPAL ENGINEER, FORMER AMAZON, NETFLIX, REDDIT



Cosmo's Pro Tip:
Use our our Convince Your Boss letter to explain why you should be approved to attend.

Download →



**EXPLORE ALL OF THE
SESSIONS AVAILABLE TO YOU.**

[VIEW THE AGENDA](#)

