

## Cosmo's Guide to Data Universe 2024

FOR ETHICISTS & REGULATORS WHO WANT TO ENGAGE WITH UNIQUE, THOUGHT-PROVOKING PERSPECTIVES AND IN-DEPTH INSIGHTS TO HELP YOU ANTICIPATE THE REAL AND POTENTIAL IMPACT OF DATA AND AI-DRIVEN TRANSFORMATIONS ON THE BUSINESS AND THE WORLD.



FUTURISTS, PHILOSOPHERS, ACADEMICS, LAWYERS, COMPLIANCE OFFICERS, INFOSEC PROFESSIONALS, GOVERNMENTS, CFOS





#### Your Superpower

**ENSURING THE ORGANIZATION** DOESN'T BREAK THE LAW OR **ASSUME LIABILITY** 

#### **Your Passion**

ANTICIPATING NECESSARY SAFEGUARDS ARE CREATED AND FOLLOWED



#### DATA UNIVERSE 2024

## Data Universe brings it all together

to elevate your perspectives, with thought leadership and case studies by peers, technical experts, and futurists to help you understand the technology you're responsible for safeguarding, and the ethical considerations and direction that innovation is driving towards.

## Stay on top of Al's revolutionary capabilities

with state-of-the-art analysis of Al's modus operandi, and meta concerns to help you navigate how to ensure the common good and your organization's best interests.

## Expand your universe of peers and go-to experts

who can become invaluable resources for future perspective gathering, not to mention riveting conversation, to help you rethink assumptions, plan for the future, and explore new ideas

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

Through debates, panel discussions, and case studies, you'll engage with a broad scope of considerations that you'll need to anticipate when governing in an Al and data-rich universe, and walk away with tips and practical strategies.

## Top Sessions for Ethicists & Regulators

#### Ethical Algorithms in Marketing: A State-of-the-Art Review

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

This talk provides a state-of-the-art review of ethical algorithms in marketing, focusing on the latest research, industry initiatives, and best practices. We'll explore topics such as the importance of transparency and accountability in algorithmic decision-making, the need for diversity and inclusion in algorithm development, and the role of marketers in ensuring that algorithms are ethical and responsible. LEARN MORE >



#### Tech's 'No Gods' Problem: Why We Still Don't Have Ethical Algorithms

**ALEXIS WICHOWSKI,** PH.D, PROFESSOR OF PROFESSIONAL PRACTICE AND PROGRAM DIRECTOR, COLUMBIA UNIVERSITY

Every algorithm in tech reflects hidden priorities of behinds-the-scenes powers, namely tech's founders and funders. Even small biases introduced in a technology's founding code can proliferate into full-blown injustices when brought to scale, making the early priorities of founders and funders all the more significant. **LEARN MORE**  $\rightarrow$ 

#### A Little (Data) Privacy Please!

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

From biometrics to dashcams, to surveillance cameras, collecting and using our personal data has become ubiquitous. This session will provide a quick overview of data privacy, with tips for governing the use of personal data in order to comply with laws and meet expectations. LEARN MORE →





## Top Sessions for Ethicists & Regulators

#### Cybersecurity Risk Management in the Age of Al

#### MICHELLE OVANESIAN, ASSOCIATE, PROSKAUER ROSE LLP

The majority of AI risk discussion has been about how to safeguard privacy and address algorithmic bias. Less discussed – but equally important – is how to manage AI cybersecurity risk in today's regulatory environment, where technology far outpaces regulation. This session provides a view from the legal frontlines with suggestions for how companies should be ready to defend their AI-related security practices. LEARN MORE →



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#### Plato, Aristotle, and Al: 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

Society's use of AI is outpacing our ability to establish regulations to safeguard its use. This panel will explore how ethics can, and should, frame the use of AI by different parties. The discussion will span topics such as election concerns, consumer protections, and job loss/creation, and 'AI for good.'

**LEARN MORE** →

#### The Role of Metadata in Governance, Business & Al

#### GEORGE FIRICAN, FOUNDER, LIGHTS ON DATA

Unravel the critical significance of clear definitions and metadata in data governance, business, and artificial intelligence. Using the relatable "sandwich" debate as a metaphor, George Firican explores provide case studies showing how precise definitions form the cornerstone of effective data strategies.

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<u>LEARN MORE</u> →



## **Additional Recommendations**

Al Has Taken Off, but Where is it Going

JANA EGGERS, CEO NARA LOGICS

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

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

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

DAVID BOYLE, AUDIENCE STRATEGIES

May You Live in Exciting Times:

Embracing Technological Evolution →

FLAVIO VILLANUSTRE, CISSP, CISO & SVP OF TECHNOLOGY, LEXISNEXIS RISK SOLUTIONS

Beyond the Horizon: How the Fringes of Modern Technology will Upend Data Science →

**DIVANNY LLAMAS,** CEO TRANSPOSIT; **ERIC KAVANAUGH,** HOST OF DM RADIO; **DAVID LINTHICUM,** INDEPENDENT AUTHOR, CONSULTANT, AND ANALYST

Al in Finance: The Rise of Convincing Fake Customers →

ARI JACOBY, FOUNDER & CEO OF DEDUCE

The Double-Edged Sword of AI in the Corporate World:

Opportunities and Risks →

SERENA HUANG, DATA WITH SERENA

The Death of 'Journalism'

ERIC KAVANAGH, HOST OF DM RADIO

Level Data, Al, and IP:

Minimizing Risk in an Evolving Legal Landscape →

JAMIE UNDERWOOD, CO-HEAD OF ITC PRACTICE AND PARTNER IN IP LITIGATION, LATHAM & WATKINS LLP

Privacy in an Artificially Intelligent World

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

Innovation Meets Integrity:

Data Governance Strategies in the Al Era →

KRISTY WEDEL, LEARNING EXPERIENCE MANAGER, ALIGNAI

5 Things Chief Data Officers Should Know to
Build an Al-First Organization →

PEGGY TSAI, CDO, BIGID



## **Additional Recommendations**

#### **Generative AI: Inclusive Design**

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

#### A Responsible Data Revolution

JAMIE UNDERWOOD, CO-HEAD OF ITC PRACTICE AND PARTNER IN IP LITIGATION, LATHAM & WATKINS, LLP; ANDREW W. HANNAH, EXECUTIVE DIRECTOR, BLUE STREET DATA

#### How to Succeed as a Solo Data Scientist →

LAUREN BURKE, DATA SCIENTIST, COVERMYMEDS

#### Assembling a Data Team, LEGO-Style →

VERONIKA DURGIN, DATA AND ANALYTICS LEADER

#### Governance as an Enabler for Better Outcomes ->

EMILI BUDELL-RHODES, DIRECTOR, ENGINEERING CULTURE

### Empowering Data Ownership and Operational Excellence with Galaxy: A Data Mesh Approach →

MITCHELL POSLUNS, ANALYTICS MANAGER, SHEN WANG, PRINCIPAL DATA ENGINEER

#### Creating a Data-Guided Culture

JENNIFER AGNES, EXECUTIVE COACH & FORMER CDO, CYNOZURE

#### Driving Decision Making with Applied AI & ML

RAUL V. RODRIGUEZ, PHD, VICE PRESIDENT, WOXSEN UNIVERSITY



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



