

Leaders

in

Data Driven Value Creation

SDS2024

IEEE SWISS CONFERENCE
ON DATA SCIENCE

Presenting Partner:



31.05.2024
CIRCLE CONVENTION CENTER
ZURICH - AIRPORT

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10:00

Dr. Christian Westermann
Zurich Insurance Group

Group Head of AI



Rise of AI: Reshaping the Insurance Industry

AI and GenAI are with no doubts a true game-changer in the insurance industry. Insurance customers expect protection in any of their lifetime situations, at any place, and that this protection is given at a fair premium. To respond to those customer needs, we believe three things need to come together: high impact use cases, a mechanism to scale AI capabilities to any place where our customers are, and an effective AI governance that ensures proper risk mitigation. In his presentation, Christian will highlight where Zurich Insurance is on its journey and what the learnings have been so far.

10:35

Marco Wüst
Raiffeisen Gruppe

Head of Analytics



A Strategic Guide from Data to Value

Join us for an insightful session with Raiffeisen, Switzerland's second-largest bank, as we delve into the strategic relevance of data and analytics in banking. Imagine transforming your numerous proof of concepts into scalable analytics that yield impressive outcomes! Learn from a real-life example the strategic importance of consistently broadening your focus, nurturing your data asset, and fortifying your team with each new use case. And comprehend the necessity of prioritizing your data asset over technology to triumph in your next pitch. We'll also converse about the advantages of vertical integration to deliver outstanding results, drawing comparisons with prosperous companies like Tesla and Apple. Seize this chance to unleash the potential of your own data asset and skills.

11:10

Dr. Yannick Misteli
F. Hoffmann-La Roche Ltd

Head of Engineering,
Global Product Strategy



Shaping Pharma Data and Analytics Strategy

Legacy data systems and siloed analytics capabilities hinder innovation within the pharma commercial sector. This presentation details Roche's journey in establishing a centralized, cloud-based data and analytics platform.

The focus is on the strategic decommissioning of legacy systems, enabling business intelligence and machine learning use cases to accelerate business impact. The talk highlights the critical interplay of people, processes, and technology, offering a blueprint for successful cloud migration and data-driven transformation.

11:40

Dr. Fabio Torrì
Migros-Genossenschafts-Bund

Group Chief Data Officer,
Head Analytics



Driving Business Impact from Data

In this talk we will share how together with our business partners, we identify, develop, and deliver data-driven use case across the Migros Group. The talk will cover i) the strategic and structural context in which we operate, ii) outline the enabling and technological foundation that we are putting in place and iii) articulate with concrete examples our approach to value creation. Key takeaways of this talk include creating the data-driven impact roadmap, building the talent runway, scaling-up impact.

LUNCH BREAK

Leaders in Data Driven Value Creation

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12:55

Dr. Michel Neuhaus
UBS Switzerland

Head AI,
Data & Analytics Center
of Excellence



Through the Business Lens: The AI Evolution

The corporate world has been making use of AI and machine learning for decades, although we have never seen the speed and depth of change that Generative AI has delivered in the last year alone. In this talk we will have a look at how AI and its potential to deliver substantial impact have changed and how drivers and challenges for making use of AI in a business setting have evolved.

13:30

**Lukasz
Lewandowski**
Swiss Re Group

Director Palantir Foundry
CoE



Scaling Value: Data Mesh Transformation

In its 160-year history, Swiss Re has become a beacon in risk management, aggregating vast amounts of risk-related data. To enhance agility and enable swift, data-driven decisions in an era of unpredictability, Swiss Re pioneered a petabyte-scale data mesh. This endeavor aimed to harmonize end-user autonomy with technology selection, governance, and monitoring, amidst the fast-paced AI advancements and strict financial regulations. Successfully implemented, this data mesh now serves over half the company's workforce, setting a new standard for data accessibility and compliance in the reinsurance sector, and fostering a unified, efficient data community.

14:05

Amit Jain
AXA

Head of Artificial
Intelligence & Data
Innovation
AXA



Navigating Innovation with Data and AI

Innovation in corporations, especially with Data and AI, is complex. Amit's presentation unravels the challenges and strategies for success. He explores the journey from prototyping to implementation, detailing the innovation cycles and the personas involved in advocating new ideas. Through practical insights, Amit guides on overcoming hurdles and fostering a culture of innovation in a corporate setting.

14:45

Johannes Maunz
Hexagon

VP AI



Reality Capture and AI

Hexagon's Reality Capture solutions have accelerated the creation and use of digital twins, from rooms to buildings, cities, and nations. Making the right decisions off these digital twins requires insights on top of just the data as such. Knowing and understanding such industries requires an organization to scale beyond technology in order to sustainably provide such services. In this talk, Johannes Maunz, VP AI at Hexagon, will give an insight into how Hexagon is using Artificial Intelligence in its solutions, how data and AI have become a pivotal differentiator and what has been learned among the journey to get there.

15:20

Tom Walther
Die Mobiliar

Head of Data & Analytics



Data and AI Journey: Strategies for Success

Tom shares Mobi's journey in data and analytics, focusing on a strategy rooted in business value and scalability. He outlines lessons from successes and failures, emphasizing the Mobi way of how to tackle the challenges in a new area of AI. Tom explores the balance between fast innovation and robust governance through a "hub and spoke" approach, highlighting how Mobi navigates the digital landscape in the insurance industry.