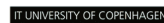


# 1st Conference on Sustainability and Data - Connecting Perspectives Between Practitioners and Researchers



**Tuesday, 12 September 2023 - Tuesday, 12 September 2023**

**VIRTUAL: Zoom**

## Scientific Programme

**1st Conference on Sustainability and Data**

Governance and Management Experiences and Reflections

Connecting perspectives between practitioners and researchers

## **09:30 - 10:15: Opening and Keynote**

**Speaker: Prof. Dr. Karin Buhmann**

Talk title: "Can we drive change for sustainability through data and transparency? Trends and challenges"

**Moderation: Prof. Dr. Tobias Brandt**

## **10:15 - 10:45 Session 1: Organizing Sustainability Data for Controlling Systems**

- o What are the new developments in the existing enterprise systems?
- o Are there any new enterprise systems that are developed for sustainability purposes?
- o How are the new sustainability-related features and systems designed, developed, and implemented?
- o What are the challenges in designing, developing, and implementing them?

**Speaker Research: Prof. Dr. Christine Legner**, Introducing a Data Perspective to Sustainability: How Companies Develop Data Sourcing Practices for Sustainability Initiatives

**Speaker Practitioner: Tilman Kemper from Codio Impact**

Moderation: Sibylle Seubert, LVM

## **10:45 - 11:15 Session 2: Governance Complexity, IT, and Sustainability**

- o Where do organizations receive compliance pressure in relation to the sustainability agenda?
- o Which regulations are organizations complying with?
- o Which governance structures do organizations use internally to address the sustainability agenda?
- o How do these new governance structures shape existing finance, business, and IT decisions?

**Speaker Research: Niklas Sundberg**, CIO Assa Abloy and book author

**Speaker Practitioner: Ditte Klint Heede** from Danish Standard

Moderation:

Cody Baird, PwC

## **11:15 - 11:45 Session 3: CSR strategy and Organizational Processes**

- o How are sustainable (IT) strategies formed?
- o What are the new organizational processes that stem from the strategic change?
- o What are the challenges in designing and implementing CSR strategies and related organizational processes?

**Speaker Research:** Prof. Dr. Jan vom Brocke, A process science perspective on sustainability  
**Speaker Practitioner:** Dr. Shivam Gupta from Detecon

## **12:15 - 12:45 Session 4: Current Sustainability Metrics and KPIs in Use**

- o What are the emerging standards, approaches, and emphasis on sustainability metrics?
- o How are these standards translated into organizational KPIs?
- o What are we still missing?

**Speaker Research:** Prof. Dr. Laura Marie Edinger-Schons, Professor Sustainability Management and Chief Sustainability Officer  
**Speaker Practitioner:** Tarek Annan from Allianz Technology SE

## **12:45 - 13:15 Session 5: Sustainable IT, the Other Way Around**

- o What is IT's impact on sustainability?
- o What are the emerging standards and metrics used for measuring IT's impact on sustainability?
- o What are the primary challenges in understanding and measuring IT's impact on sustainability?

**Speaker Research:** Maria Sinziiana Astefanoaei  
**Speaker Practitioner:** Thomas Mardahl from Rejooose

## **13:15 - 13:45 Session 6: Transformative Possibilities and Impact**

- o What are the actual impacts of current corporate and research efforts in relation to sustainability?

**Speaker Research:** Dr. Konstantin Klemmer, Microsoft Research and Climatechange Dataset Creator  
**Speaker Practitioners:** Gro Kardel experienced ESG manager in multinational corporations

## **13:45 - 14:00 Closing and Online Exhibit**

Online Exhibit featuring the UNDP, Comuneo, Sustained