ChatGPT and Beyond: Exploring the Impact of Generative AI on Labour and Employment

Interdisciplinary Conference

The conference ChatGPT and Beyond: Exploring the Impact of Generative AI on Labour and Employment aims to delve into the profound influence of generative AI, including ChatGPT, on the workforce and job market. Distinguished speakers from diverse backgrounds will provide their perspectives on this pertinent topic. Scholars from computer science will shed light on the technological advancements and challenges posed by generative AI in the labour landscape. Legal tech experts will discuss the legal and ethical implications surrounding the integration of algorithmic decision-making in workplaces. Business administration scholars will analyse the potential disruptions and opportunities arising from AI adoption. Additionally, speakers from companies, NGOs, and employer associations will share real-world experiences and strategies to adapt to this evolving AI-driven employment landscape. The conference promises to foster an informed dialogue and explore solutions for a harmonious coexistence of humans and AI in the workforce.

The conference is organised by the project group Responsible Algorithmic Decision-Making (RADM) of the Centre Responsible Digitality (ZEVEDI).

When?
Friday, 8 December 2023, 9:00 – 17:30 CET

Where?
The conference is a hybrid event:
- Via Zoom: Link will be provided after registration
- In person (how to get there):
  Universität Kassel
  Gießhaus
  Mönchebergstr. 5
  D-34127 Kassel

Registration
Until 7 December 2023 (Zoom) resp. 23 November 2023 (in person) via https://pretix.eu/radm-tagung/08-12-23/

The conference will be held in German (unless the titles of the talks suggest otherwise).

See also https://zevedi.de/en/activities/events/
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Friday, 8 December 2023

9:00: Opening remarks
Prof. Dr. Matthias Söllner, Universität Kassel

Welcoming address
Prof. Dr. Björn Frank, Dean Faculty of Economics and Management, Universität Kassel

Part I: Potentials of Generative AI and Regulatory Perspectives

9:15: Prof. Dr. Lucie Flek, Universität Bonn
Computational understanding of empathy in conversations
Moderation: Prof. Dr. Sandra Ohly, Universität Kassel

10:00: Prof. Dr. Simon Heetkamp, Technische Hochschule Köln
Von Frauke, Olga und Eva: Überblick über richterliche Assistenzsysteme
Moderation: Prof. Dr. Domenik Wendt, Frankfurt University of Applied Sciences

10:45: Coffee break

Part II: Algorithmic Management and its Impact on Workers and Workplaces

11:00: Dr. Carmen Freyler, Universität Augsburg
Crowdwork aus arbeitsrechtlicher Sicht
Moderation: Prof. Dr. Lena Rudkowski, Justus-Liebig-Universität Gießen

11:45: Prof. Dr. Martin Ehlert, Wissenschaftszentrum Berlin für Sozialforschung
Deskilling oder Upskilling durch KI? Zum Einfluss von neuen Automatisierungs-technologien in der Arbeitswelt auf Qualifikationsanforderungen
Moderation: Prof. Dr. Alexander Benlian, Technische Universität Darmstadt

12:30: Lunch break

Part III: Perspectives on Algorithmic Decision-Making in Organizations

13:45: Clara Helming, AlgorithmWatch
The hidden (labour) cost of generative AI
Moderation: Prof. Dr. Gerhard Schreiber, Universität der Bundeswehr Hamburg

14:30: Prof. Dr. Franz-Josef Rose, Hessenmetall (Head of Labour Law) / Technische Universität Darmstadt
KI als Ergänzung der Digitalisierung im individuellen und kollektiven Arbeitsrecht
Moderation: Prof. Dr. Domenik Wendt, Frankfurt University of Applied Sciences

15:15: Coffee break

Part IV: Practical Use Cases in Organizations

15:45: Dr. Sebastian Kohlstädt, Volkswagen AG
Smarte intelligente KI-Systeme in der Produktion von Automobilkomponenten
Moderation: Prof. Dr. Matthias Söllner, Universität Kassel

16:30 (via Zoom): Prof. Dr. Nan Jia, USC Marshall
How Artificial Intelligence Revolutionizes Emotional Labor for Enhanced Organizational Performance
Moderation: Prof. Dr. Sandra Ohly, Universität Kassel

17:15: Closing remarks
Prof. Dr. Alexander Benlian, Technische Universität Darmstadt

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