TP500 Team Project – AI & Big Tech Radar

Prof. Dr. Jens Förderer

Luisa Buck

Chair of Information Systems II
Business School
University of Mannheim
L15, 1-6
68167 Mannheim

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Our Chair

Chair of Information Systems II

Prof. Dr. Jens Förderer

Luisa Buck

Johannes Gölz

Katharina Viethen

Franziska Vogel

We study **digital technologies** with a focus on strategy, markets, and analytics

Strategy

Competitive advantage, business impact, transformation, and monetization

Markets

Digital platforms and ecosystems, competition, network effects, and power

Analytics

Quasi-experiments, A/B testing, large-scale data analysis, and causal inference

Project Motivation

Tech moves fast – keeping up with **developments** across platforms, products and startups is challenging and the news covering these developments contains a huge amount of **data** waiting to be analyzed.

How can we get **access**?

Discover

Monitor tech, policy & regulatory news

Analyze

Check eligibility according to predefined measures

Update

Get a curated list of relevant events

Project Goal

Tasks	Outcomes	Requirements
Scrape tech news sources, employ an LLM to identify and summarize relevant stories and deliver a curated list via email	A fully automated pipeline running on a weekly schedule without manual intervention	Programming experience (Python), Data science & engineering skills

Organization	2-4 students
Time	6 months
Language	English
Participation	Online possible
Instructors	Prof. Dr. Jens Förderer, Luisa Buck