TUM School of Management

Technische Universität München

Jointly, with Allianz Group, the Chair of Operations Management offers a

Project Study

on the topic

Mitigating Claim Cost Inflation

Problem Definition and Scope

Claim cost inflation refers to the increase in the cost of settling insurance claims over time, resulting from various factors such as escalating cost of products, spare parts, labor, services, legal costs, and changing economic conditions. These escalating costs associated with insurance claims pose a significant challenge to the sustainability and affordability of insurance systems and poses a global challenge for Allianz group and its entities as it directly impacts its profitability along with the ability to provide affordable coverage to policyholders.

The project group shall investigate innovative strategies, technologies, and solutions to mitigate claim cost inflation.

Requirements

- Strong analytical skills
- Programming skills in order to analyze and interpret quantitative data (R or Python preferred)

Start and Duration: Immediately; 3 months full-time or 6 months part-time

Location: Munich / Hybrid (occasional office visit)

Language: English

Size of team: 3-4

Supervisor TUM: Prof. Dr. Rainer Kolisch, Linda Bentzen

Supervisor Allianz: Christopher Sheldon

Contact: rainer.kolisch@tum.de