

Title

Trustworthy AI – Suggestions for Managing AI Compliance and AI Performance Issues

Speaker/Company

Johannes Kuhn, Munich RE | CertAI / Neeraj Sarna, Munich RE | aiSure

Abstract

In the coming years the scaling of AI applications is an important task for the insurance industry. The implementation of TrustworthyAI concepts to prevent overall risk from AI, is an important first step for any company. An insurance for the performance of specific AI applications is also very relevant. In this keynote Johannes Kuhn and Neeraj Sarna will introduce two different solutions, both 100% owned by MunichRe: Johannes Kuhn from CertAI will explore Trustworthy AI concepts, legal compliance and how to work with CertAI's assessments and quality seals. Neeraj Sarna from aiSure will explore how the performance of specific AI applications can be insured to lower its risk.

Biography

Johannes Kuhn works at Munich RE on the standardisation and technical verifiability of AI systems. He previously developed AI systems himself in various industries, including as a consultant for data science. His areas of expertise there included credit risk scoring, predictive maintenance, and damage detection in the field of computer vision.

Neeraj Sarna is a Research Scientist in the aiSure team. His work focus mainly on risk assessment of machine learning algorithms and pricing of aiSure's policies. He has a background in mathematics and prior to joining Munich RE last year, he was a postdoctoral researcher focusing on mathematical analysis of machine learning models.
