

«Actuarial Data Science Après-Midi»

The Data Science working group of the Swiss Actuarial Association (SAA) is happy to announce the next event of the Actuarial Data Science Après-Midi series.

Topic Panel discussion – Responsible Al in Insurance

Date & Time Wednesday, 28.02.2024, 18:00 to 19:00 + Apéro

Location Renaissance Zurich Tower Hotel, Turbinenstrasse 20, Zurich

SAA CPS 1

Participants 100. To avoid food waste, please cancel your registration if you cannot join.

No-show will result in the exclusion from future events.

You can send your questions to the panelists already now on Slido! #ResponsibleAl

Artificial Intelligence is transforming the insurance industry, enabling faster claims processing, personalized pricing, fraud detection and more. But Al also poses ethical and social challenges, such as ensuring fairness, transparency, accountability, and privacy. How can insurers leverage Al to create value for their customers and stakeholders, while also ensuring that Al is used in a responsible and trustworthy manner?

To explore these questions, we invite you to join us for a panel discussion on Responsible AI in Insurance, featuring experts from academia, industry, and consulting. Our panelists:

Kornelia Papp serves as the Group Head of Intelligent Automation at Zurich Insurance, where she leads the integration of conversational AI and automation to enhance customer engagement and streamline operations. She founded the NLP Zurich group, fostering a community dedicated to the advancement of AI technologies. With a rich background in developing applications for speech technology, machine translation, and fraud detection, Kornelia has significantly contributed to the field of natural language processing. She holds a PhD in Cognitive Linguistics.

Mario Wüthrich is Professor in the Department of Mathematics at ETH Zurich, and he is the Study Director of the Actuarial Science education at ETH Zurich. He holds a PhD in Mathematics, from 2000 to 2005 he held an actuarial position at Winterthur Insurance. He is Actuary SAA (2004), served on the board of the Swiss Association of Actuaries (2006-2018), and is Editor-in-Chief of ASTIN Bulletin (since 2018).

Michael Meyer is a non-life actuary at la Mobilière with 20 years of experience is statistical modeling. His main area of research is ML explainability, a topic that he is covering in the ETH lecture "Responsible ML with Insurance Applications". Michael is member of the Data Science working group of the Swiss Association of Actuaries. As a hobby, he likes to develop R packages, e.g., {shapviz} or {missRanger}.

Stefan Bregy is a qualified actuary with 15 years of experience in Non-life insurance, including work in the industry, with the regulator, and as a consultant. One of his areas of interest is the regulation of Al in insurance and how the social aspect of insurance can be kept. He believes that "Al can provide more insights into the data, but it is important to ensure that it is not used in a way that discriminates against high-risk individuals".

The panel will be moderated by Alessandro Torre, Actuary and Data Scientist at Swiss Re.