The Institute of Actuaries in Belgium

Presents:

A Holistic View on Artificial Intelligence in Insurance Companies and Financial services.

September 24th, SAS Radison Hotel. Wolvengracht 47 / Rue du Fossé aux Loups 47, 1000 Brussels.

Agenda:

10:00 - 10:30: Reception and introduction to the seminar

Philippe Afendulis

CEO and founder at **Wikitree**
From needs to solutions. "Don't try to find out how AI can help you. Ask yourself what your needs are, and AI will help you!"
10:30 - 11:00

Dave Remue

Fintech advisor at **Fin-tech**
The insurtech landscape. "How insurtechs and insurance companies can enhance each other. Update on regulators in Europe and beyond working towards a harmonised approach towards AI."
11:00 - 11:30

Kris Claessens

CTO at **thewave**
Actuaries 2.0. "Maturity of different AI domains for insurance and the impact over time of AI on insurance profiles."
11:30 - 12:00

Jerome Fortias

AI practice leader at **BrightKnight**

The end of myths. "For a mature and pragmatic approach to artificial intelligence."
13:30 - 14:00

Pascal Deschryver

Business Solution Professional at **IBM**
The market of solution providers. "Deploying a D&A solution in an insurance company, from theory to practice".
14:00 - 14:30

Sudaman Thoppan

Chief Data and Analytics at **Allianz Benelux**
D&A driven insurance. "AI still at its infancy, the next challenges to come and what is in it for insurance companies".
14:30 - 15:00

Tim Verdonck

Professor at **KUL and UAnwterpen**
Fraud detection using analytics. "Financial institutions increasingly rely on predictive machine learning models to detect fraudulent transactions. Two main challenges when building a supervised tool for fraud detection are the imbalance or skewness of the data and the various costs for different types of misclassification. We discuss techniques to solve the imbalance issue and present a cost-sensitive logistic regression algorithm."
16:00 - 16:30

Isin Ozaksoy

Head of Data Science EMEA at **Reinsurance Group of America, inc.**
D&A in a changing industry. "Adjusting to change and the role of Advanced Analytics".
16:30 - 17:00

Julian Arevalo

Senior Expert on Financial Innovation at **EIOPA**
The view of EIOPA. "Big Data Analytics in motor and health insurance: a thematic review"
17:00 - 17:30

17:30 - 18:00: Cocktail