

Title

Contradictio in Terminus: Explainable AI?

Speaker/Company

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Abstract

This contribution will be a follow up on our last year's streamed lecture with the title "Can AI be sent to jail?"

In this lecture we will discuss our more recent work regarding the following topics:

- Developments in the legal area (esp around the AI-Act and jurisprudence) affecting Insurance Companies
 - Regulatory developments around the "AI explainable" requirement
 - Use of norms for AI applications
 - Latest scientific requirements around explainable AI
 - Can AI have a moral and if so how would it work and be governed?
 - Next steps
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Biography

Steef C.A. Peters: After studying mathematics and physics at the University of Amsterdam and a Ph.D. in Elementary Particle Physics, Steef Peters stepped outside of academia to design and implement an electronic payment system and develop artificial intelligence applications in the financial sector. This resulted in a professorship at the Free University of Amsterdam, visiting researcher position at the Henley Business School, and visiting professor position at the Beijing Institute of Technology. Afterward, he started companies in the Netherlands and the Philippines focused on the design and implementation of decentralized personal information systems. In order to apply this knowledge, he joined a social domain company as a director, resulting in a talent identification and matching model that is now being developed in a new company, wallet79. Currently, he is teaching at the Hague University of Applied Sciences in the field of risk management, cybersecurity, blockchain and GDPR

Gerrit Jan van den Brink: After studying economics and auditing (Chartered Accountant registered in the Netherlands) at the Erasmus University Rotterdam and a Ph.D in Economics Gerrit Jan van den Brink worked in the financial and energy industry as a CRO (PCF14 CBI), CFO, Operations Director, Auditor and Consultant. He implemented risk models and risk governance and delivered on programmes establishing a country strategy, efficiencies, internal models and

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the BREXIT-solution for an European Insurer with UK headquarters. He was accountable for the risk and compliance framework and business oversight in Europe. Gerrit Jan found a consulting company which is focusing on ESG, Risk and Compliance and Governance topics including AI. Gerrit Jan is lecturing at the Goethe University Frankfurt, the Goethe Business School, the Actuarial Institute, the Hague University of Applied Sciences and the Vrije Universiteit Amsterdam on Insurance, Strategy, Risk management, Corporate Finance and Cybersecurity topics..
