

Title

Recent Developments in AI and the IAA AI Task Force Update

Speaker/Company

Frank Chang, International Actuarial Association / Uber Technologies

Abstract

Development in AI continue to accelerate, some of which could impact the insurance industry in material ways which haven't emerged. This first part of this talk will cover recent relevant developments in AI, such as computer use, learning, the boundaries of intellectual property as well as the potential impact for the insurance industry. If you don't see the connection, then you should attend this talk.

The second half of this talk will cover the work of the IAA's AI Task Force to help our profession produce AI-enabled actuaries, as well as how folks can get up-to-speed quickly.

Biography

Frank started his career as a traditional actuary, and transitioned to non-traditional actuarial work when he joined Google as their first actuary in 2012. He joined Uber in 2014 and currently is a Vice President of Applied Science. His team consists of applied and data scientists responsible for providing insights and analytical solutions that serve all of Uber's users.

Frank holds a B.A. in Music and a Ph.D. in Mathematics both from UCSD. He has been involved with the Casualty Actuarial Society for decades, serving as President in 2024 and Chairperson in 2025. He now serves as the Chair of the International Actuarial Association's AI Task Force.
