

EAA e-Conference on **Data Science & Data Ethics**

14 May 2025 | online



Participate in the 5th EAA e-Conference on 'Data Science & Data Ethics'

The European Actuarial Academy (EAA), renowned for its commitment to excellence in actuarial training and CPD activities in Europe, is thrilled to announce its already 6th e-Conference, centred around the captivating theme of 'Data Science & Data Ethics.'

Discover the Future of Actuarial Science and Data Ethics

In an era marked by unprecedented technological advancements, the actuarial landscape has experienced profound transformations. The exponential growth of computational power and the abundance of data have converged and provide an exciting opportunity for the actuarial profession to redefine its boundaries and explore the ethical implications of this new field.

The role of actuaries is evolving at an incredible pace but remains incompletely defined. We are at a crucial point where a new understanding of the possibilities of actuarial science and its ethical obligations needs to be created.

Share your Expertise, Join the Conversation, and Influence Tomorrow

The European Actuarial Academy cordially invites actuarial and data science experts, along with all professionals eager to engage in this dynamic discourse, to participate in this exclusive knowledge exchange platform:

The annual **e-Conference on 'Data Science & Data Ethics'**, provides the forum for experts from the field of actuarial data science. Bring your expertise to present current solutions to technical problems, share best practices and personal insights.

As a speaker, you will have the opportunity to showcase your knowledge to an international audience, connect with other professionals in your field, and be part of a crucial conversation shaping the future of actuarial data science and data ethics.

Date: Wednesday, 14 May 2025.

Format: An exclusively virtual event, allowing live attendance via Zoom.

Audience: Mostly European actuaries and data science professionals eager to learn and exchange insights.

The programme will blend keynote speeches featuring insights from renowned experts with selected talks delivered by professionals participating through this **CALL FOR SPEAKERS**, providing a diverse range of perspectives and food for thought.

Following Topics Are Open for Submission:

- Data science and AI use cases in insurance, pensions, and risk management
 - Generative AI and the risks and opportunities around those
 - Explainable AI (XAI)
 - Predictive AI
- The power of data
 - Actuarial approaches using big data outside traditional fields
 - Use of consumer data (or other data sources) to improve actuarial models
- Enhancing the actuarial role in data science and AI related tasks
 - A blueprint for actuaries – Data Science in other industries
 - What are (new) risks associated with AI?
 - What are opportunities for actuaries?
 - Where do actuaries fit in, e.g. regarding Generative AI, Predictive AI?
- Regulation in the context of AI
 - Data ethics
 - Current questions on regulatory measures
 - Fairness and non-discrimination for insurance

Submissions of related topics not listed above are of course welcome as well.

Submission Guidelines:

Please send your submission for a presentation at the **EAA e-Conference on 'Data Science & Data Ethics'** including an abstract (approx. half a page) and a short CV of the presenter(s) to submissions@actuarial-academy.com. Please use this [Word template](#) for your submission.

Presentations should provide an in-depth look at experiences, research findings, case studies, solutions, or future trends. Please state clearly why your contribution will arouse sufficient interest among the conference delegates. Your presentation time at the conference will be 30 minutes. The language of the e-Conference will be English.

Submission deadline: 20 January 2025.

Thereafter, the programme will be created, and applicants will receive feedback.

Estimated programme publication date: 6 February 2025.

Accepted speakers will benefit from a **fee-free participation** at the e-Conference. This offer extends to a maximum of two speakers per presentation slot.

Stay Informed:

To stay updated on all e-Conference developments, as well as on other EAA events, consider subscribing to the [EAA newsletter](#) or visit www.actuarial-academy.com for more information.

We are very much looking forward to receiving your ideas and submissions and to welcoming you to the **e-Conference on 14 May 2025!**