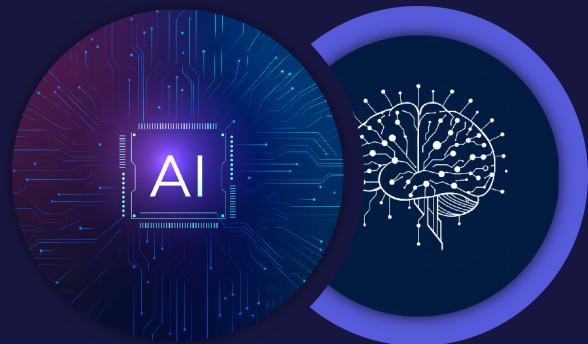


About the Program



Who Should Enroll?

- Credit risk modelers
- Quantitative analysts
- AI/ML data scientists
- IFRS 9 specialists
- Validation teams
- Model Risk professionals
- Bank regulators and supervisors
- Fintech & risk technology engineers



Mastering the Next Generation of Credit Risk Modeling.

Graduates receive an International Certification issued by Fermac Risk, recognized by banks, regulators, consulting firms, and risk professionals across more than 40 countries.

Contact Us



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info@fermacrisk.es



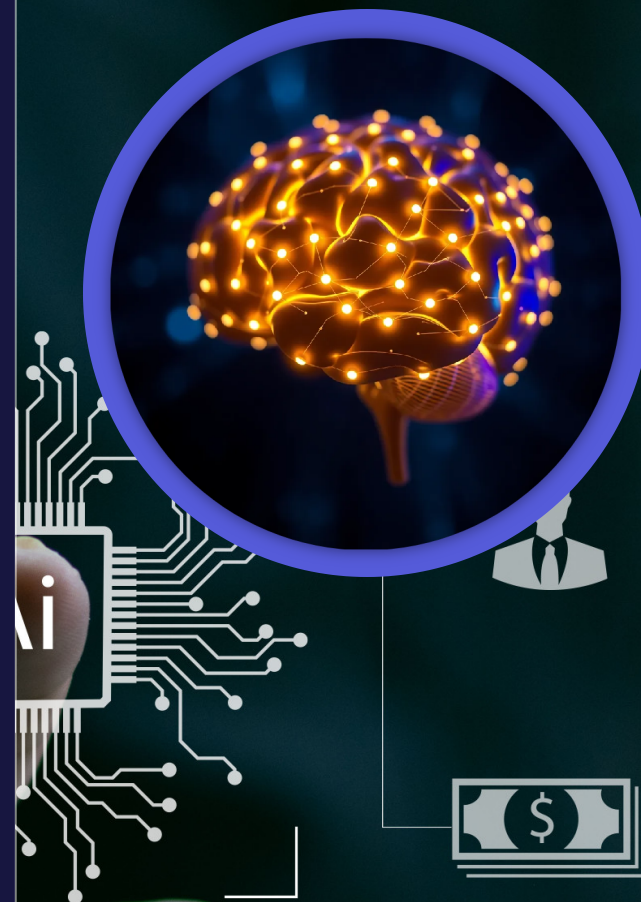
<https://www.fermacrisk.com/certification-credit-risk-ai>



Scan for more information about Fermac Risk.



AI & Machine Learning for Credit Risk



The International Certification in AI & Machine Learning for Credit Risk (IC-AIMLCR) is the most advanced global program for professionals who want to master the next generation of modeling techniques.

Learn More



Program Details



Key Competencies

This certification integrates classic econometric credit risk modeling with state-of-the-art AI and Machine Learning. By completing the program, participants gain the ability to develop, validate, and deploy advanced credit risk models.

Develop ML Models



Develop ML credit scoring and PD/LGD/EAD models.

Build DL Architectures



Build deep learning architectures for forecasting and stress testing.

Apply Advanced AI



Use GANs, Transformers, and Quantum ML for ECL.

Course Duration



Duration & Workload

⌚ Duration: 10 weeks (self-paced)

📅 Workload: 80–100 hours

📅 Effort: 6–8 hours per week

📅 Access: 12 months

www.fermacrisk.com

What's Included



Included Resources



Hands-On Experience

Gain practical skills with Python, R, SAS, and Excel.

Video Content

01

70+ hours of AI, ML, DL, Quantum ML & Generative AI applied to Credit Risk.

Learning Resources

02

Study Book (PDF), Mind Maps, PDF Exercises, Data sets (real but anonymized), Python & R Notebooks.

03

AI Tools & Certification

Access AI Agents and Assistants. Receive an International Certification from Fermac Risk.