



Ready to train with Altair?

Discover our **FREE** actuarial training sessions

Register online

14 oct Exploratory Analysis



21 oct Shiny App Development



28 oct Generalized Linear Models



04 nov Interest Rate Models



ALTAIR TRAINING SESSIONS



Practical details



Join one of our free training sessions and benefits from a unique opportunity to develop your skills in an interactive setting, led by innovative professionals, with a strong connection to the academic world



If you have any questions, please contact info@altair-consult.com

Practicalities



In-person session in Brussels



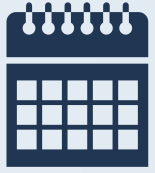
Full-day session from 9:00-12:00 then 13:00-17:00



Limited seat to ensure a quality learning experience



Free program celebrating the launch of Altair education activities



Training sessions



1 Exploratory Analysis



Oct 14, 2024

- ✓ Measure association between variables
- ✓ Assess collinearity between variables
- ✓ Define and detect outliers
- ✓ Understand exposure and marginal impacts plots
- ✓ Select candidate distribution for variable to model

3 Generalized Linear Models



Oct 28, 2024

- ✓ Recap frequency-severity vs total costs theory
- ✓ Review the Generalized Linear Model framework
- ✓ Analyze all the R outputs available
- ✓ Analyze all the R outputs available
- ✓ Use the Generalized Linear Model to predict

2 Shiny App Development



Oct 21, 2024

- ✓ Structure a Shiny App
- ✓ Define the input/output of a Shiny App
- ✓ Build your first Shiny App
- ✓ Explore advanced Shiny features

4 Interest Rate Models



Nov 4, 2024

- ✓ Recap zero coupon bonds theory
- ✓ Calibrate the Vasicek Model
- ✓ Use the Hull and White Model
- ✓ Apply the CIR Model



**Benjamin
Roelants**

Insurance
expert



**Jonas
Robert**

Bank
expert



**Coraline
Lethimonnier**

Statistics
expert



**Emmanuel
Menvouta**

Bank &
insurance expert



**Julie
Huyghe**

Statistics
expert



Adjunct Professor



Adjunct Professor



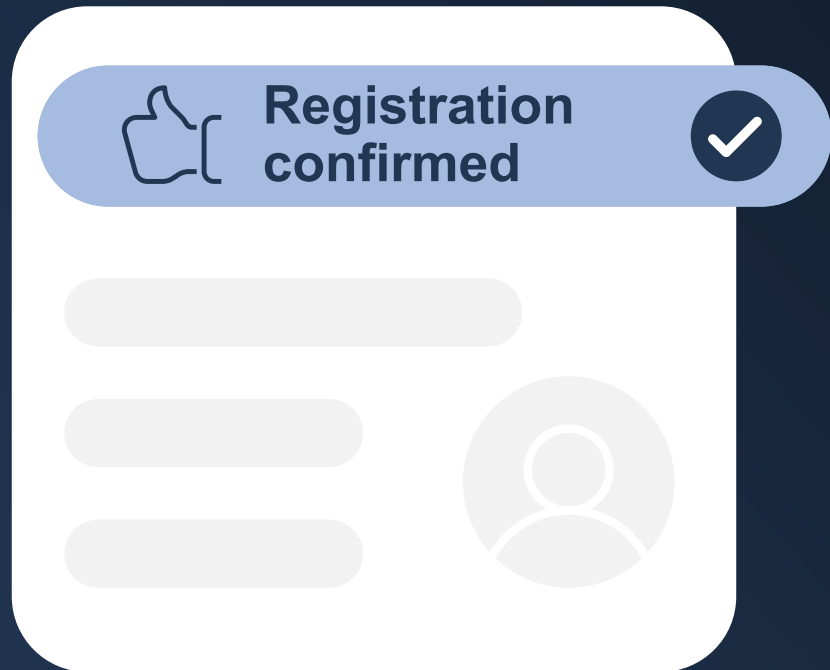
Adjunct Professor



PhD graduate



PhD student



Register online and see you soon!

Secure your seat and register now

Register online