EAA Webinar
"Big Data Analytics for Actuaries – Capabilities for Sourcing, Storing & Analysis"

21 June 2016 | 13:30 - 15:30 o'clock CEST

Organised by the EAA - European Actuarial Academy GmbH.

Introduction

New technologies have changed the analysis of data and opened up new possibilities for obtaining information. The euphoria over these new technologies has led to a big data hype. With a reality check we look, what opportunities today for actuaries incurred as a result of how the data analysis changed landscape and what tools are currently available. The webinar covers the collecting, storing and using of Big Data. In addition, we show how Cognitive Computing can be used today within the insurance industry in Germany.

This webcast is for practitioners who want to know more about the possibilities of big data analytics and who want to look behind the scenes of Big Data & Cognitive technologies.

Participants

The webinar is open to all interested persons.

Technical requirements and test session
Please check with your IT department if your firewall and computer settings support webinar participations (the programme GoToWebinar is used for the webinar). Please also make sure that you are joining the webinar with a stable internet connection.

On 15 June 2016 between 10:00 – 10:30 o'clock there will be a test session offered to all registered participants to test the software. Participation is voluntary.

Purpose and Nature

The aim of this webinar is to provide an introduction and overview of capabilities for sourcing, storing & analytics of Big Data including examples for Data Science tools. Additionally cognitive computing and its applications in insurances is covered.

Lecturers

Jochen Stark, IT Architect Analytics Insurance, IBM
Jochen Stark is working on making our planet smarter by creating innovative analytical solutions together with insurance customers. He likes taking the challenge to provide all relevant information to empower all user to explore and interact with information and deliver insights – even to go further to automate decisions within the business processes. Jochen's passion is to create out of the rich IBM analytics portfolio suitable solutions which help to customer to gain better business outcomes. Impressed and astonished by the win of IBM Watson (a computer system) at the quiz Jeopardy! in the United States, Jochen started to work on the topic of cognitive computing, natural language processing, visualizations and how the combination of this will help his clients.
Within the webinar Jochen will show you how you can use and benefit of cognitive computing within the insurance industry.

Wilfried Hoge, IT Architect Big Data Analytics, IBM
Wilfried Hoge is a senior IT architect at IBM Germany and an expert in designing complex IT infrastructures for next generation information architectures. He has more than 10 years of experience in planning and implementing data warehouse and business intelligence environments and works on Big Data architectures since 2011. His current focus is on hybrid architectures that integrate on premise infrastructure with cloud environments and on interactive advanced analytics with open source technology.
Within the webinar Wilfried will show how a next generation architecture might look like and how interactive advanced analytics is done on cloud.

Language

The language of the webinar will be English.

Programme

Tuesday, 21 June 2016,
13:30 – 15:30 o'clock CEST

Topics:
- Hype Big Data – How Does that Affect the Actuary?
- Big Data & Analytics – Capabilities for Sourcing, Storing & Analytics
- Data Science Tools – Notebooks, Sparc and Cloud
- Cognitive Computing & Analytics in Context of the Insurance Industry

Fees & Registration

Please register for the webinar by using our online registration form at www.actuarial-academy.com as soon as possible because of the expected demand. If there are more persons interested than places available we will give priority to the registrations received first. After your registration, you will receive further log-in details to join the webinar. There will be a test session before the webinar.

Your registration is binding. Cancellation is only possible up to 2 weeks before the first day of the event. If you cancel at a later date, the full participation fee is due. You may appoint someone to take your place, but must notify us in advance. EAA has the right to cancel the event if the minimum number of participants is not reached.

The registration fee is € 100.00 plus 19 % VAT.

Please always give your invoice number when you effect payment. All bank charges are to be borne by the participant. We will send you an invoice, please allow a few days for handling.

CPD

For this webinar, the following CPD points are available under the CPD scheme of the relevant national actuarial association:

Belgium:	individual accreditation
Bulgaria:	individual accreditation
Croatia:	individual accreditation
Czechia:	individual accreditation
Estonia:	2 hours
Germany:	2 hours
Hungary:	2 hours
Italy:	GdLA individual accreditation
Netherlands:	individual accreditation
Russia:	individual accreditation
Slovakia:	individual accreditation
Slovenia:	individual accreditation
Switzerland:	individual accreditation

No responsibility is taken for the accuracy of this information.