

# Big data: Challenges and opportunities for the life insurance industry

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Join us on February 26, 2019

7:00AM Pacific / 10:00AM EST [Click here](#) for your own time zone

## **Abstract**

One of the signature issues of our time is the proliferation of granular data collected about nearly every aspect of our digitally mediated lives. The big data revolution enables innovative products and business models and has given rise to today's renaissance of Artificial Intelligence technologies. This webinar will discuss some of the business opportunities as well as methodological, regulatory, and ethical challenges raised by big data. Particular focus will be given to the behavioural aspects of big data and their implications for the life insurance industry.

## **SPEAKERS**

**Jim Guszczka**



Jim is Deloitte Consulting's US Chief Data Scientist. An actuary by training, he has extensive experience applying predictive analytics techniques in a variety of public and private sector domains. He has also spearheaded Deloitte's use of behavioural nudge tactics to more effectively act on model indications and prompt behaviour change. Jim is a former professor at the University of Wisconsin-Madison business school, and he holds a PhD in Philosophy from The University of Chicago. Jim is a Fellow of the Casualty Actuarial Society and recently complemented a term on its board of directors.

**Chris Stehno**



Chris is a managing director in Deloitte Consulting LLP's Human Capital practice and has more than 25 years of consulting experience in the life insurance and health care industries. He specializes in predictive modeling for health risk and mortality analysis pioneering the use of

alternative data used in these analyses and their business implications and applications, including PredictRisk, Deloitte's strategic health intelligence product. His work includes consulting on lifestyle-based data, electronic medical records and artificial intelligence, predictive modeling, and behavioral analytics to enhance underwriting decisions, identify individuals for disease management, enhance risk-based sales, marketing, and retention efforts.

#### **MODERATOR - Stuart F. Wason, FSA, FCIA, CERA**



Stuart is partially retired and a regulatory consultant. He has more than 40 years of actuarial, insurer, consulting and supervisory management experience. He is serving as the IAA Delegate to the IAALS Board.

#### **ORGANISING INCOMING QUESTIONS - Ashleigh Theophanides**



Ashleigh is the Actuarial Director at Deloitte who leads the social security, healthcare and advanced analytics practice, Actuarial & Analytical Solutions at Deloitte. Ashleigh is the Chairperson of the Big Data Working Group in IAA (International Actuarial Association).

#### **REGISTRATION AND PARTICIPATION**

This webinar is **free for IAA Life Section members!** To register, [click here](#).

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In addition to free participation in this webcast, your annual membership also will grant you:

- **Free participation in upcoming webinars until December 31, 2019**
- **Full access to a wealth of online resources**, including recordings of past webcasts current reference lists and a repository of documentation specifically related to **LIFE Section**.

**This webinar may qualify for CPD credits with your Association. A confirmation certificate will be emailed to you after the event upon request**

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