

CONFIRMED PARTICIPANTS INCLUDE:



Michael Morris,
Director, Sales Analytics and Incentive Programs,
GLOBAL FURNITURE GROUP



Pascal Tyrrell,
Director of Data Science, Department of Medical Imaging,
UNIVERSITY OF TORONTO



Nitesh Soni,
Director, Advanced Analytics and AI,
SCOTIABANK



Saad Rais,
Lead Data Scientist,
ONTARIO MINISTRY OF HEALTH AND LONG-TERM CARE



Thomas Kampioni,
Manager, Information Services,
THE LAW SOCIETY OF BRITISH COLUMBIA



Mohammad Karim,
Senior Big Data Analyst,
TD



Korosh Koochekian Sabor,
Data Scientist,
SHOPIFY



Santanu Pal,
Vice President, Enterprise Advanced Analytics,
CIBC



Cal Rosen,
Vice President, Data Integration,
SCOTIABANK



Saeid Abolfazli,
Lead Data Scientist and Senior Machine Learning Expert,
TELUS

Faraz Zaidi,
Advisor, Health Analytics,
REGION OF PEEL

Kalyan Chakravarthy,
Chief Information Officer,
THE REGIONAL MUNICIPALITY OF DURHAM

Gaurav Pratap (GP),
Manager, Web Analytics,
SCOTIABANK

Unlock the Value in Your Data to Enhance Evidence-Based Decision Making in Your Organization!

May 28 – 29, 2019 • Toronto, Ontario

Big Data & Analytics Strategies

Advance your knowledge in creating a data-driven organization!

Optimize Digital Transformation Strategies for Improved Outcomes

- ✓ What artificial intelligence means for big data
- ✓ Prioritizing privacy while meeting your data objectives
- ✓ Get tips for going beyond predictive data into predictive maintenance
- ✓ Hear the latest updates from the top data & analytics executives all across North America
- ✓ Drive ROI and create efficiencies with cross-industry intelligence
- ✓ Gain specialized technical and business insights from custom tracks with actionable information
- ✓ Benchmark your current strategies and initiatives with other leading companies
- ✓ Discuss the enthusiasm behind visualization and identify where data visualization can be adopted
- ✓ Learn what artificial intelligence and machine learning means for big data
- ✓ Explore how to incorporate blockchain in the businesses function today
- ✓ Implement business information analysis with the use of big data and machine learning

INFONEX

Professional Development

REGISTER TODAY!
Email: register@infonex.ca

CALL **1.800.474.4829** or
www.infonex.ca

Big Data and Analytics Strategies

May 28-29, 2019 • Toronto, Ontario

DAY ONE PROGRAM AGENDA: TUESDAY, MAY 28, 2019

8:00 – 9:00 Registration and Continental Breakfast

9:00 – 9:10

Welcome and Opening Remarks from the Chair

9:10 – 10:00

Insights on the Latest Big Data Trends

Mohammad Karim, Senior Big Data Analyst, TD

- Big data: past, present and future
- Latest trends on big data and data analytics
- Big data and machine learning
- Data science and AI
- Cloud: future of data science

10:00 – 10:15

Networking Break



10:15 – 11:00

CIBC Data Studio Driving Analytics Innovation at CIBC

Santanu Pal, Vice President, Enterprise Advanced Analytics, CIBC

- Driving AI and machine learning at speed and scale using prototyping
- Leveraging an innovation outpost to attract top talent
- Developing a mechanism to leverage startups and the ecosystem to help a large organization
- Focusing on value driven innovation that aligns with business objectives

11:00 – 11:45

Becoming a Data-Driven Organization

Michael Morris, Director, Sales Analytics and Incentive Programs, Global Furniture Group

Moving a company into Data Analytics is a monumental task. Reduce your anxiety with insights from someone who's been down this bumpy road. Discover practical tips to:

- Smoothly navigate your path to bringing business intelligence to your organization
- Enhance team building to support your vision
- Distill the promises to help make your software decisions
- Take away a roadmap to help begin your journey to making informed business decisions

11:45 – 12:30

Using Data and Analytics to Drive Decision-Making in Any Organization

- Instinct over data: learn what you gain from data-driven decisions
- 5 steps to data-driven business decisions
- Gain strategic advantages over rivals by shifting focus to data rather than business insight
- Learn how to become more agile and better able to respond to markets/innovate
- Remain competitive among forward-thinking companies that do use data to their advantage

12:30 – 1:30

Luncheon Break

1:30 – 2:30

Model or People: Which One to Train First?"

Saeid Abolfazli, Lead Data Scientist and Senior Machine Learning Expert, TELUS

2:30 – 3:30

Master Big Data, Artificial Intelligence (AI), Data Science & More

Kalyan Chakravarthy, Chief Information Officer, The Regional Municipality of Durham

- Learn the programming languages needed to design intelligent agents, algorithms and advanced artificial neural networks
- Practical tools to implementing the concepts and principles of machine learning
- Implement classical artificial intelligence techniques
- Understand practical aspects of machine learning
- Hear about the latest developments in skills and tools used by the most innovative AI teams across the globe

3:30 – 3:45

Networking Break



3:45 – 4:45

Leveraging Big Data to Unlock the Power of Machine Learning and AI

Pascal Tyrrell, Director of Data Science, Department of Medical Imaging, University of Toronto

- AI and Machine Learning (AIML) - what is it and why now?
- Big Data and ML is a good combination
- Business case for ML Applied to Big Data - Show me the money!
- What makes a successful AIML project
- Why some AIML initiatives fail

4:45

End of Day One

OTTAWA, ONTARIO
EVENT LOCATION: TORONTO, ONTARIO

Big Data and Analytics Strategies will be held at a convenient downtown location in Toronto, Ontario. Detailed venue information will be forthcoming as it becomes available.

Big Data and Analytics Strategies

May 28-29, 2019 • Toronto, Ontario

DAY TWO PROGRAM AGENDA: WEDNESDAY, MAY 29, 2019

8:00 – 9:00 Registration and Continental Breakfast

9:00 – 9:10

Welcome and Opening Remarks from the Chair

9:10 – 10:00

Predictive Analytics and Machine Learning: How to Make Them Work in Finance Industry

Nitesh Soni, Director, Advanced Analytics and AI, Scotiabank

- Step-by-step guide to using predictive analytics
- Learn how to build superior cloud machine learning models and deploy them into production
- Hear about the latest developments in predictive analytics and machine learning
- Practical tools to help you start with basic connectivity and data collection
- Learn the science of machine learning and understand what it can and can't do

10:00 – 10:15

Networking Break



10:15 – 11:00

AI and ML to Develop Innovative Solutions with Unstructured Big Data

Faraz Zaidi, Advisor, Health Analytics, Region of Peel

- Role of artificial intelligence and machine learning in developing innovative solutions
- What is 'Unstructured Big Data' and its sources
- Algorithms, tools and techniques for 'Unstructured Big Data'
- Learn how artificial intelligence and machine learning are leveraging unstructured big data to develop solutions
- How innovative solutions are being developed and deployed in production

11:00 – 11:45

Deriving Business Value from Big Data & Analytics

Cal Rosen, Vice President, Data Integration, Scotiabank

- To maximize business value on a systematic basis requires a coordinated and organic journey from data creation through data exploitation and action
- This is often challenging in large organizations as there are many deeply rooted issues and inhibitors to overcome in executing a Data and Analytics program
- Inherent and emerging people, process and technology and data challenges and how to overcome them
- The key building blocks for a successful program
- A view into where we are headed including potential emerging gaps

11:45 – 12:30

Big Data and Artificial Intelligence (AI): How AI Powered Recommendation Platforms could be Scaled in the Big Data Era

Korosh Koochekian Sabor, Data Scientist, Shopify

- What are AI powered recommendation systems and why are they important
- What are the different types of AI powered recommendation systems, how are they built and tested
- Are current AI powered recommendation systems scalable and how we can scale AI powered recommendation systems to be trained on big data
- What are the risks of compromising the accuracy of AI powered recommendation systems to scale those models for big data

12:30 – 1:30

Luncheon Break

1:30 – 2:30

Proactive Regulation Powered by Data Analytics and Machine Learning

Thomas Kampioni, Manager, Information Services, The Law Society of British Columbia

- Hear about machine learning project that assesses compliance level of the law firms in British Columbia
- Explore how to leverage predictive analytics to be proactive and efficient
- Learn about the importance of defining business problem and developing SMART business objectives first in the data analytics project
- Understand the importance of following the process in the data analytics project
- Learn why healthy data culture gave advantage to many modern organizations

2:30 – 3:30

Building a Data Science Capacity in the Healthcare Sector

Saad Rais, Lead Data Scientist, Ontario Ministry of Health and Long-Term Care

- Overview of data science and analytics
- Applications in healthcare
- Priorities in capacity building
- Use cases
- Challenges

3:30 – 3:45

Networking Break



3:45 – 4:45

Digital Web Data - The Foundation of AI and ML

Gaurav Pratap (GP), Manager, Web Analytics, Scotiabank

In this digital era as our customers visit our site / app, they expect an aligned and a tailored experience. And the foundation to this true experience comes from Digital web data that captures those intrinsic data footprints around our customers. Organizations that ain't doing it effectively will rue the missed opportunity as the smarter players would have taken the lion share away.

4:45

End of Day Two

Big Data and Analytics Strategies

May 28-29, 2019 • Toronto, Ontario

WHO SHOULD ATTEND THIS EVENT

- CTOs and CIOs
- Managers and senior executives of analytics, business intelligence and IT
- Information analysts, data analysts, and data scientists
- Business intelligence analysts and marketing analytics specialists
- Directors of information management
- IT auditors, performance auditors and audit managers
- Program and project managers with analytics and BI responsibilities
- Architects, designers, and developers of analytics systems
- Big data researchers
- Analytics and business intelligence consultants

REGISTER BY PHONE, ON-LINE, OR IN THESE 3 EASY STEPS!

1 PRINT YOUR NAME AND CONTACT INFORMATION

Mr./Ms./Mrs. _____ Title _____

Organization _____

Telephone () _____ Ext _____ Fax () _____

Email address _____

Name of Approving Manager _____ Title _____

Address _____

City _____ Province _____ Postal Code _____

Company's main line of business _____ Number of Employees: _____

2 SELECT YOUR PREFERRED PAYMENT METHOD

Prices subject to HST.	FULL PRICE	Special Pricing until May 3
Course fee per delegate	\$2,399	\$999



* Speaker's discount is a special pricing for the speaker's network.

Method of Payment: VISA MasterCard Cheque enclosed, payable to INFONEX Inc.

Cardholders Name: _____

Card Number: _____ Exp. Date: _____ / _____

CVV/CSC: _____ Signature: _____

Please check box if you are GST/HST exempt Exemption # _____

3 SEND US YOUR REGISTRATION

GST/HST No. R134050012

@ EMAIL: register@infonex.ca

🌐 WEBSITE: www.infonex.ca

☎ TELEPHONE: 1.800.474.4829

✉ MAIL: INFONEX INC.
360 Bay Street, Suite 900
Toronto, Ontario M5H 2V6

LOCATION:

Big Data and Analytics Strategies will be held at a convenient location in Toronto, Ontario. Detailed venue information will be forthcoming as it becomes available.

YOUR REGISTRATION INCLUDES:

Registration fees include all course materials, continental breakfast, lunch, and refreshments. **Parking and accommodation are not included.**

SPONSORSHIP, EXHIBITION, AND PROMOTIONAL OPPORTUNITIES:

Increase your visibility with senior business strategy, technology, analytics, and business intelligence professionals at *Big Data and Analytics Strategies*. A limited number of sponsorship options are available.

Contact our sponsorship department by telephone at 1.800.474.4829, ext. 224, or by email at sponsorship@infonex.ca.

CANCELLATION POLICY:

Substitutions may be made at any time. If you are unable to attend, please make cancellations in writing and email to register@infonex.ca or fax to 1-800-558-6520 **no later than May 14, 2019**. A credit voucher will be issued to you for the full amount, redeemable against any other INFONEX course and which is valid for twelve months (one year) from the date of issue.

Registrants who cancel after **May 14, 2019**, will not be eligible to receive any credits and are liable for the entire registration fee.

Confirmed registrants who do not cancel **by May 14, 2019** and fail to attend will be liable for the entire registration fee.

DISCOUNT CODE: 1330-W

INFONEX
Professional Development