**Workshop on Big Data Strategies for Agile Business**

**Prof. Bhuvan UNHELKAR**

**USN, KRONA Kongberg**

**2nd Oct, 2018: 09h00-15h30**

A Practical, Hands-on Workshop to develop Big Data Strategies to provide Value to Business

Big Data is all about bringing Value to business. A strategic approach to Big Data is necessary to achieve Agility in business – speed and accuracy of decision-making. This workshop describes a robust, research-based Big Data Framework for Agile Business (BDFAB 2.5 © MethodScience) also published in the book: Big Data Strategies for Agile Business (CRC Press, 2018). This workshop equips you with techniques to enable utilization of Big Data in an effective and efficient manner by enabling technologies (the Hadoop eco-system and Analytics (e.g. Sentiment, Predictive, NPS) to be incorporated strategically by businesses in order to improve decision making. Dr. Unhelkar further expands on the topics from yet another of his book: *The Art of Agile Practice*: *A Composite Approach for Projects and Organizations (CRC Press, 2013).*

**Workshop Outcomes:**

* Understand the basic concepts and techniques in Big Data Strategies for Agile Business
* Relate Big Data to Agility for business – and incorporate it in business strategies
* Create an approach to handling and analysing Big Data sourced from Social media and Mobile
* Able to understand an approach to assessing organizational capabilities and transitioning them in an iterative and incremental manner in the context of Big Data
* Outline the quality approach for Big Data

**Workshop Schedule:**

* Introduction to Big Data Strategies for Agile Business (9:00 – 10:30)
* Understanding the Technologies of the Hadoop Eco-system in the context of Agile Business Strategies (10:45 – 12:15)
* LUNCH (12:15 – 13:00)
* Mapping Data Analytics to Agile Business (13:00 – 14:15)
* Quality and People issues in Big Data for Agile Business (14:30 – 15:30)

**Audience:**

**This tutorial is particularly useful for**

* Researchers and academics working towards Value-creation from Big Data
* Strategists and Decision makers (Business Leaders envisaging the future of their business in the Big Data dominated world) aspiring for Business Agility
* Practitioners interested in how the technologies and analytics of big data can be made to make a business agile
* Engineers with no background in Big Data but keen to understand the concept and its application to business

**Registration Fee 900 kr. (Includes Lunch and Coffee)**

**The tutorial will run provided that there a minimum of 5 participants**

**For more information please contact:**

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**Dr Bhuvan Unhelkar** (BE, MDBA, MSc, PhD; FACS; CBAP®) has extensive strategic and hands-on professional experience in the Information and Communication Technologies (ICT) industry. He is Professor of IT (lead faculty) at the University of South Florida Sarasota-Manatee (USFSM), and is the founder and Consultant at *MethodScience.* His industry experience includes banking, finance, insurance, government and telecommunications where he develops and applies Industry-Specific Process Maps, Business Transformation Approaches, Capability Enhancement and Quality Strategies.

Dr. Unhelkar has authored numerous executive reports, journal articles and 20 books with internationally reputed publishers including *Big Data Strategies for Agile Business* (Taylor and Francis/CRC Press, USA, 2017)*.* Recent *Cutter* executive reports (Boston, USA) include *Psychology of Agile (two parts), Agile Business Analysis (two parts),etc.*. He is also passionate about coaching senior executives, training, re-skilling and mentoring IT professionals, forming centers of excellence and creating assessment frameworks (SFIA-based) to support corporate change initiatives. Dr. Unhelkar is an engaging presenter delivering keynotes, training seminars and workshops that combine real-life examples based on his experience, with audience participation and Q&A sessions.

**Come, join us for a unique perspective on Big Data**