



Predictive & Social Media Analytics and the world of 'Big Data'

Medtronic Mounds View Campus
May 21, 2012

RC1	Auditorium	Auditorium	Predictive Analytics	Big Data	Education	Predictive Enterprise	IBM Demo Educ H
	Mahle A Dan Atkins / Sean Larson	Mahle B Glenn Trygstad	Education A Brian Kreeger	Education B Donalee Wanna	Education C Vivek Ajmani	Social Media Education D Jamie Ostheimer	
	Coffee / Networking						
8:00 - 8:45							
8:45 - 9:00	MDT Executive Kickoff CIO Introduction		Simulcast	Simulcast	Simulcast	Spotfire Lab	
9:00 - 9:15	Jason Verlen - What's Your World View?						
9:15 - 9:30							
9:30 - 9:45	Robert Stephens						
9:45 - 10:00							
10:00 - 10:15	BREAK						
10:15 - 10:30							
10:30 - 10:45	Rob Peglar - Enterprise Data Growth: Big Challenges and Big Opportunities			Netezza Presentation - Live Demo	Vivek-Analytics for Noobs	Hector Martinez Spotfire Hands On	
10:45 - 11:00							
11:00 - 11:15	Michele Chambers - Big Data Drives Big Valuation		Prasanna Desikan - Predictive and Social Analytics for Healthcare Providers	Paul Saarinen - Influence: It's in your genes		Michael O'Connell - Spotfire	
11:15 - 11:30							
11:30 - 11:45	Dave Anderson - Natural History of Disease		Michael Hollenbeck - The Last Mile of Analytics	Jeff Klein - The Science of Business Insights from Big Healthcare Data & Analytics	Terry Adams - Training in Health Informatics at the U of M	JM Bertonecelli - Predictive Modeling with GeoSpatial	
11:45 - 12:00							
12:00 - 12:30	LUNCH						
12:30 - 1:00	Lunch - Sponsor/Lightning Round						
12:30 - 1:00	Close Room Divider 12:50						
1:00 - 1:15	Skip Lindgren/Rob Silas - Social Media and the Cloud	Welcome	Rob Risany - Predictive Analytics for Quality & Condition Monitoring, Insight & Action	Kathy Lange-Technology Strategies for Big Data Analytics	Chris Engstrom - Analytics 101	Jamie Ostheimer - Success and Pitfalls of starting an Internal Data Science Practice	
1:15 - 1:30		1:15 Michele Chambers - In-Database Analytics	Rob Risany & Jason Verlen - Advanced Analytics for Customer Segmentation				
1:30 - 1:45	David Hastings - Creating the 360 Degree View of Customer: Moving from Transactions to Interactions				Bonnie Holub - UST		
1:45 - 2:00		1:45 Netezza Update - David Backman, IBM Big Data Solution Specialist	Charlie Schick - Predicting Outcomes in Healthcare	Tom Rieger - 1) Smart sensor data: The next big data challenge with always-on data generators	EMC Isilon - Scale Out data storage solutions file-based "Big Data" and real customer use cases.	Tom Grabowski - Three ways to master Twitter and other big data	
2:00 - 2:15	Jaideep Srivastava - Mining of social media data to identify "Actionable Insights from Social Systems"						
2:15 - 2:30	BREAK						
2:30 - 2:45							
2:45 - 3:00	Rob Cooley - Accidental Data Collection - Big Data versus Useful Data	2:45 Netezza Customer Panel Discussion	Jaideep Srivastava - Fraud Analytics	Chris Kirchberg-Exploratory Data Analysis and Dynamic Graphics for Big Data	Tom Rieger - 2) In-memory data analytics for the rest of us	Social Media Panel - Ward Tongen Jeff Sauer Rob Silas Mark Dalton	
3:00 - 3:15							
3:15 - 3:30	Jenee Harteau - Leading the integration of Crime Analysis to determine probability, risk, and future problems to improve public safety and public trust.		Marc Light, Sriharsha Veeramachaneni, & Ken Williams - Machine learning problems in renewable energy		Shah - Current Analytic Trends: The Impact of Advanced Analytics, Big Data and Social Media		
3:30 - 3:45		3:30 IBM's Big Data Portfolio - David Backman, IBM Big Data Solution Specialist			Amy McNee - Current Analytic Trends: The Impact of Advanced Analytics, Mobility, Big Data and	Mark Dalton - Social Media Analytics: Get to really know your customer!	
3:45 - 4:00	Charlie Schick - Predictive Power of Big Data Analytics in Healthcare	4:30 Wrap up		Salesforce Big Data and the Cloud			
4:00 - 4:15							
4:15 - 4:30	Closing Remarks						http://MinneAnalytics.org