

Friday, May 5th 2017

Data Visualization



Friday May 5th, 2017 • Peter Gilgan Centre for Research and Learning • Auditorium (686 Bay Street)

The event is co-hosted by the Research Institute of the Hospital for Sick Children (SickKids) and the Dalla Lana School of Public Health (DLSPH) with focus on data visualization. With increasing volumes of raw data being collected in, for example, health care and business analytics contexts, new graphical approaches are needed to generate hypotheses and extract actionable information. The workshop features four speakers, bringing together an eclectic mix of academic and professional expertise on the topic.

Speakers



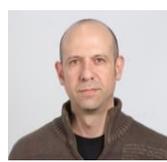
Michael Friendly is a Psychology Professor at York University and director of its Statistical Consulting Service. He is particularly well known for his contributions to graphical methods for categorical and multivariate data. He created a Milestones Project which chronologically lists milestones in the history of thematic cartography, statistical graphs and data visualization, with the aim to build a database for those significant historical developments.



Claus Rinner is Department Chair of Geography and Environmental Studies at Ryerson University. His research aims to develop novel tools for geovisual analytics, participatory mapping, and spatial decision support, with applications in public health, social policy, and environmental planning. His Season's Greetings card with a map of traffic lights from Toronto's open data catalog is included in the Canadian exhibit at the 2015 International Cartographic Conference.



Anne Stevens is the Design Lead for IBM Watson Analytics; she has a solid track record of leading edge design applied to real world problems (health care, electronic waste, sustainability, affordable housing). She offers the latest in digital media and design thinking, combined with over ten years' private practice business experience. Her designs have won national design competitions and been showcased on CBC's The Nature of Things.



Jamie Waese is the Senior Manager of the Enterprise Advanced Analytics • Data Visualization Lab at TD Bank. He has a PhD in data visualization from the Department of Cell & Systems Biology at the University of Toronto. His talk will explore the complexities and benefits of applying data visualization principles and user experience design best practices to building data visualization tools for the analysis of large biological data sets.

For more info & registration, please visit: <http://sorataba.org/sorataba-workshop-2017/>

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