



Central European Institute of Technology,
Masaryk University would like to invite you to

04/10/2016 from 13:00

room 211, building A35 University Campus Brno Kamenice 5 Sense and Sensibility
Visual Design Principles
for Scientific Data

Martin Krzywinski Canada's Michael Smith Genome Sciences Centre, British Columbia

Abstract

Well-designed figures can illustrate complex concepts and patterns that may be difficult to express concisely in words. Figures that are clear, concise and attractive are effective—they form a strong connection with the reader and communicate with immediacy. These qualities can be achieved by employing principles of graphic design, which are based on our understanding of how we perceive, interpret and organize visual information.

Author's biography:

Martin Krzywinski is known for his work in bioinformatics and data visualization. He created the Circos graph to display genomic data sets in a way that revealed their inner structure and served as a visually stunning emblem of the new field. His information graphics have appeared in the New York Times, Wired, Scientific American and covers of numerous books and scientific journals. Krzywinski's work has set a new standard for the presentation of scientific results and established design as a tool of discovery in the research process itself.

More information and registration is HERE. Registration deadline is October 2, 2016.



