Statistical Consulting and Training Center at Marquette University Presents:

THE JOURNEY FROM MACHINE LEARNING TO DEEP LEARNING

Friday, April 13, 2018 | 8:00 am — 6:00 pm

Emory T. Clark Hall, Room 111
570 N 16th St, Milwaukee

"Deep Learning" is an advanced computational learning strategy concerned with techniques and methodologies inspired by the function of the human brain. Deep Learning is a type of neural network who's use has taken off over the past few years. Many scientific and industrial disciplines now use the approach to discover hidden patterns and facts from massive and diverse data sources. Deep Learning shows promise in a wide variety of applications ranging from object tagging and speech recognition to disease diagnosis and treatment. The current workshop presents Deep Learning from a computational perspective. We describe currently available state-of-the-art Deep Learning components, explore Deep Learning strategies (both what they do and how they work), and present real world Deep Learning examples from within development environments.

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This event is free and open to the public – Limited seats available. **Advanced registration is required** – Learn more and register at http://www.marquette.edu/mscs/sctc-2018-deep-learning.shtml or email stat-consulting@marquette.edu with questions. **Breakfast and lunch provided for registered attendees only.**

Parking Available for fee in 16th Street structure.
Parking info: http://www.marquette.edu/parking/visitor-parking1.shtml

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