First Big Data Lecture Series Talk for Academic Year 2018-2019  
Date: Sep/18/2018  
Time: 11am to 12 at noon.  
Location: CL 1009  
Pizza and Drinks will be served

Mark Tabladillo  
Data Scientist, Microsoft

Abstract for “Big Data Advanced Analytics on Microsoft Azure”  
Microsoft’s cloud is called Azure, and continues to be a market leader. This presentation provides a survey of the strengths of Microsoft Azure from a commercial company’s perspective (since commercial companies are the bulk of big data users). The talk also covers the range of analytics and advanced analytics solutions available for data science and artificial intelligence using Microsoft Azure.

This presentation provides a survey of the advanced analytics strengths of Microsoft Azure from an enterprise perspective (with these organizations being the bulk of big data users) based on the Team Data Science Process. The talk also covers the range of analytics and advanced analytics solutions available for developers using data science and artificial intelligence from Microsoft Azure.

Biography  
Mark Tabladillo Ph.D. is a data scientist at Microsoft. His career has focused on industry application of advanced analytics, using a variety of analytics tools including SAS, SQL Server Analysis Services, Cortana Intelligence (including Microsoft R Server and Microsoft Machine Learning Services), R, and Python. In the past, he has taught statistics at the undergraduate and graduate level, and has mentored seven Doctor of Management degrees.