

3<sup>rd</sup> International conference on

# ARTIFICIAL INTELLIGENCE & ROBOTICS

June 28-29, 2017 San Diego, USA

## Demonstrating the Need for Enterprise Data Management Capabilities to Support Artificial Intelligence Initiatives

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Artificial Intelligence has captured the attention of the public, of business, and of the academic community, by virtue of its potential to expand knowledge and human performance. However, many AI initiatives do not have access to well-governed, properly designed, and clearly defined quality data as the basis for the AI efforts. Therefore, these AI initiatives may not be successful, due to the lack of poor data management. This presentation will address the need for using data that has been managed according to an enterprise data management framework for all AI initiatives. Using the DAMA-DMBOK © wheel, the presentation will outline a methodology for demonstrating the value of data management as the basis for AI. Learning objectives include Data Foundations: an Enterprise Data Management Program; Aligning AI with Enterprise Data Management; Challenges to a Successful Enterprise Data Management Program; Success Strategies with Enterprise Data Management and AI

### Biography

Anne Marie Smith, PhD completed her doctoral work at Northcentral University and postdoctoral studies from La Salle University. She is the Vice President and Chief Methodologist of EWSolutions, a premier enterprise data management and data science organization. She has published more than 25 papers in reputed journals and has been serving as an editorial board member for a variety of publications.

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