***Energy and Analytics:***

**Big Data and Building Technology Integration**

**John J. “Jack” McGowan, CEM**

Big Data is today’s most exciting technology development. This definitive text covers both technology and market trends driving the use of data Analytics for energy management in buildings. Detailed content on foundation technologies critical for success with analytics is also included, such as; Building Automation, Web Services and Middleware. Building professionals facing ever-increasing energy and operational costs, are sure to benefit from this thoroughly informative and detailed reference. It will also be a valuable tool for engineers, designers and any manager trying to make sense of, and select from, the myriad products, solutions and services available. Interoperable building systems are an optimal source of data for Analytics, and the book provides an incomparable source guide on the techniques and approaches necessary to achieve this in buildings and campuses. Also included is content on important trends affecting building Energy and Analytics including: Project Haystack and the Internet of Things.

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***There can be no turning back, the age of data has arrived… It’s especially fitting that one of the most respected energy engineers of our times is tackling this topic… John Petze, Sky Foundry, Co-Founder, Project Haystack***

***Jack has the ability to capture and organize all that is around him and contextualize it into value for others***

***Ken Sinclair, Founder www.automatedbuilding.com***

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