



3 Courses

Data-Driven Process  
Improvement

Data Analysis and  
Visualization

Applied Analytics and Data  
for Decision Making

 University at Buffalo

Trust earned.  
 FreedMaxick®

Feb 1, 2024

**Mansoor Hayat**

has successfully completed the online, non-credit Specialization

# Data-Driven Decision Making (DDDM)

Through course material and projects, learners honed the perspective of viewing business problems via the lens of data to drive improvements. Immersion in causal analysis, statistics and data visualization enhanced their decision-making aptitude, supported by the introduction of software programs (Minitab, Tableau, etc.) and process improvement tools (process mapping, statistical process control, etc.). Learners also established validation and audit mechanisms for sustaining improvements to control a problem.

 Timothy Leyh

Kemper Lewis, Dean,  
University at Buffalo  
School of Engineering  
and Applied Sciences

Timothy Leyh, Executive  
Director of the  
University at Buffalo  
Center for Industrial  
Effectiveness

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