



9-Kurse

Digital Manufacturing & Design

Digital Thread: Components

Digital Thread: Implementation

Advanced Manufacturing Process Analysis

Intelligent Machining

Advanced Manufacturing Enterprise

Cyber Security in Manufacturing

MBSE: Model-Based Systems Engineering

Roadmap to Success in Digital Manufacturing & Design

12.08.2022

Eren Uslu

hat die Online-Spezialisierung ohne Anrechnung erfolgreich abgeschlossen

Digital Manufacturing & Design Technology

In this Specialization, learners developed an understanding of how advances in technology and demands of the manufacturing industry have resulted in a family of advanced manufacturing solutions under the digital manufacturing and design (DM&D) paradigm. Students learned about how data and information can be shared in the digital thread across all stages of the product life cycle between suppliers and customers to enable smarter decisions that enhance efficiencies, launch products faster and increase competitiveness. Related topics included information security, advanced analysis, intelligent machining and advanced manufacturing enterprise. Students created a roadmap to achieve their own personal goals related to the DM&D profession.

Eren Uslu Timothy Leyh

Kemper Lewis, Director of the University at Buffalo Sustainable Manufacturing and Advanced Robotic Technologies (SMART) Community of Excellence

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

The online specialization named in this certificate may draw on material from courses taught on-campus, but the included courses are not equivalent to on-campus courses. Participation in this online specialization does not constitute enrollment at this university. This certificate does not confer a University grade, course credit or degree, and it does not verify the identity of the learner.

Überprüfen Sie dieses Zertifikat unter:
<https://coursera.org/verify/specialization/M9G8Z9JWRX3H>