Define Industrial AI application scenarios according to their industrial, analytic, and business functions.

Identify appropriate solutions based on Industrial AI case studies.

Recognize how industry developers format Industrial AI code.

Work through the AI problem solving process, including data preprocessing, feature extraction, data modeling and prediction, and data visualization.

Gain valuable insight on common industrial processes including equipment maintenance, virtual metrology, energy management, defect detection, material sorting, and scheduling.

Instructor:
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