Revolutionize Your Restaurant with AI

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WAUKESHA COUNTY TECHNICAL COLLEGE | Hands-on Higher Ed

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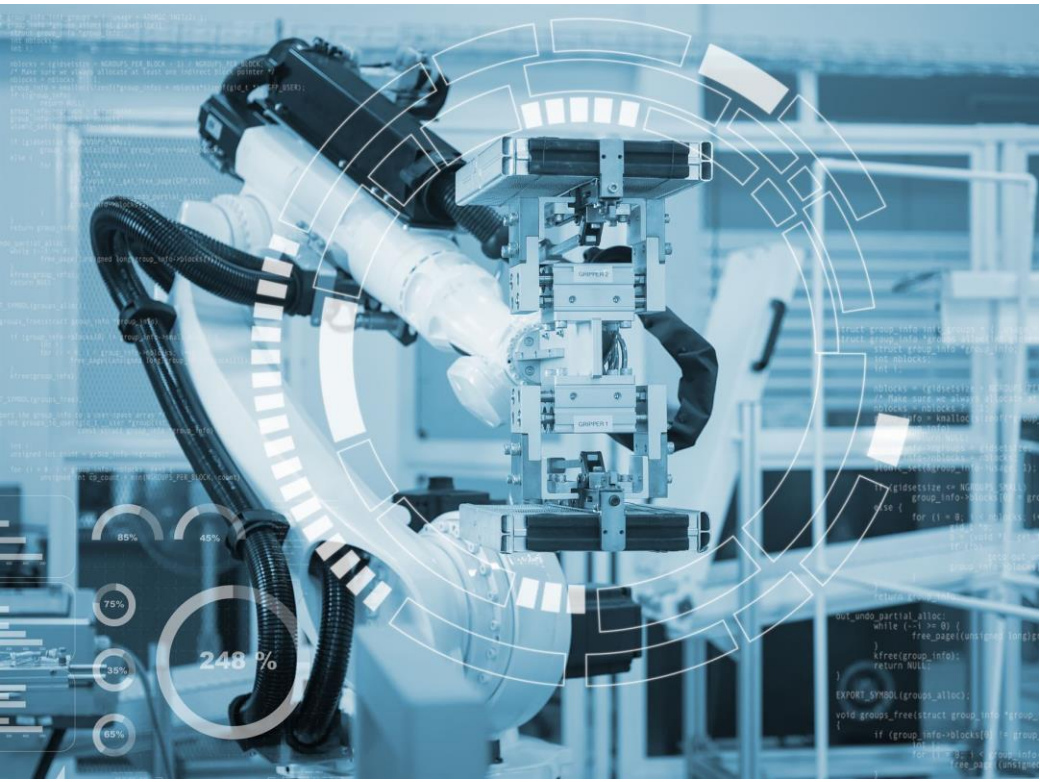
Session Agenda



Foundational Concepts in Applied AI

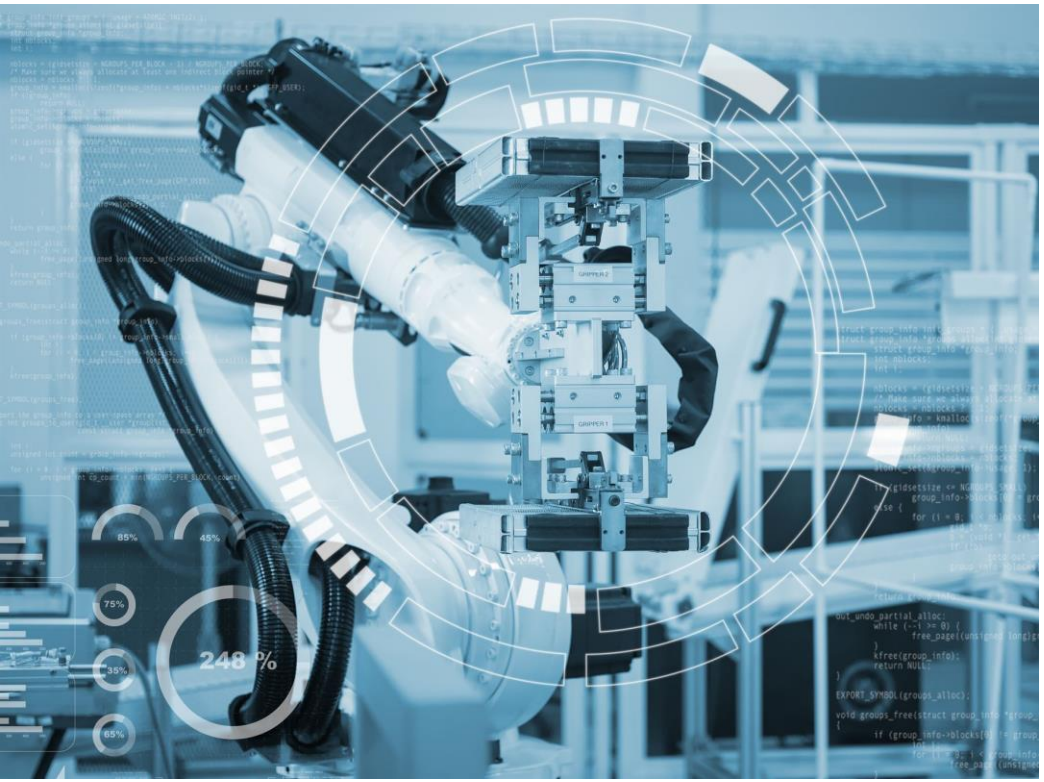
Explore the foundational concepts of AI and ethical considerations related to its use in the restaurant industry.

AI-Driven Operational Efficiencies

Discuss how AI can help restaurants optimize their operations, reduce costs, and improve quality.

Leveraging AI for Marketing

Explore how AI can help restaurants improve their marketing efforts, drive traffic, and increase customer engagement.



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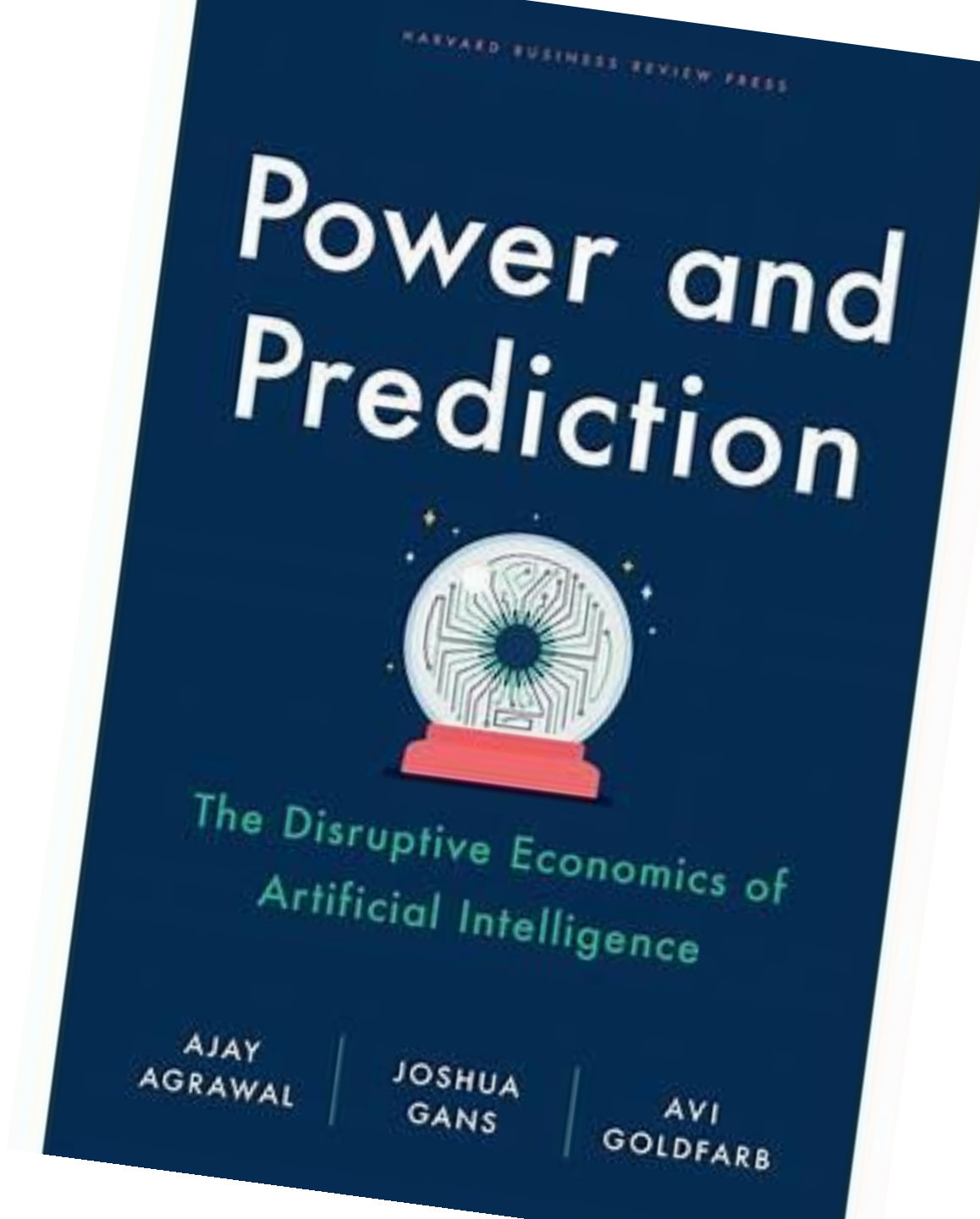
AI as a Prediction Machine

View your business as a sequence of decisions when leveraging AI for systemic change.

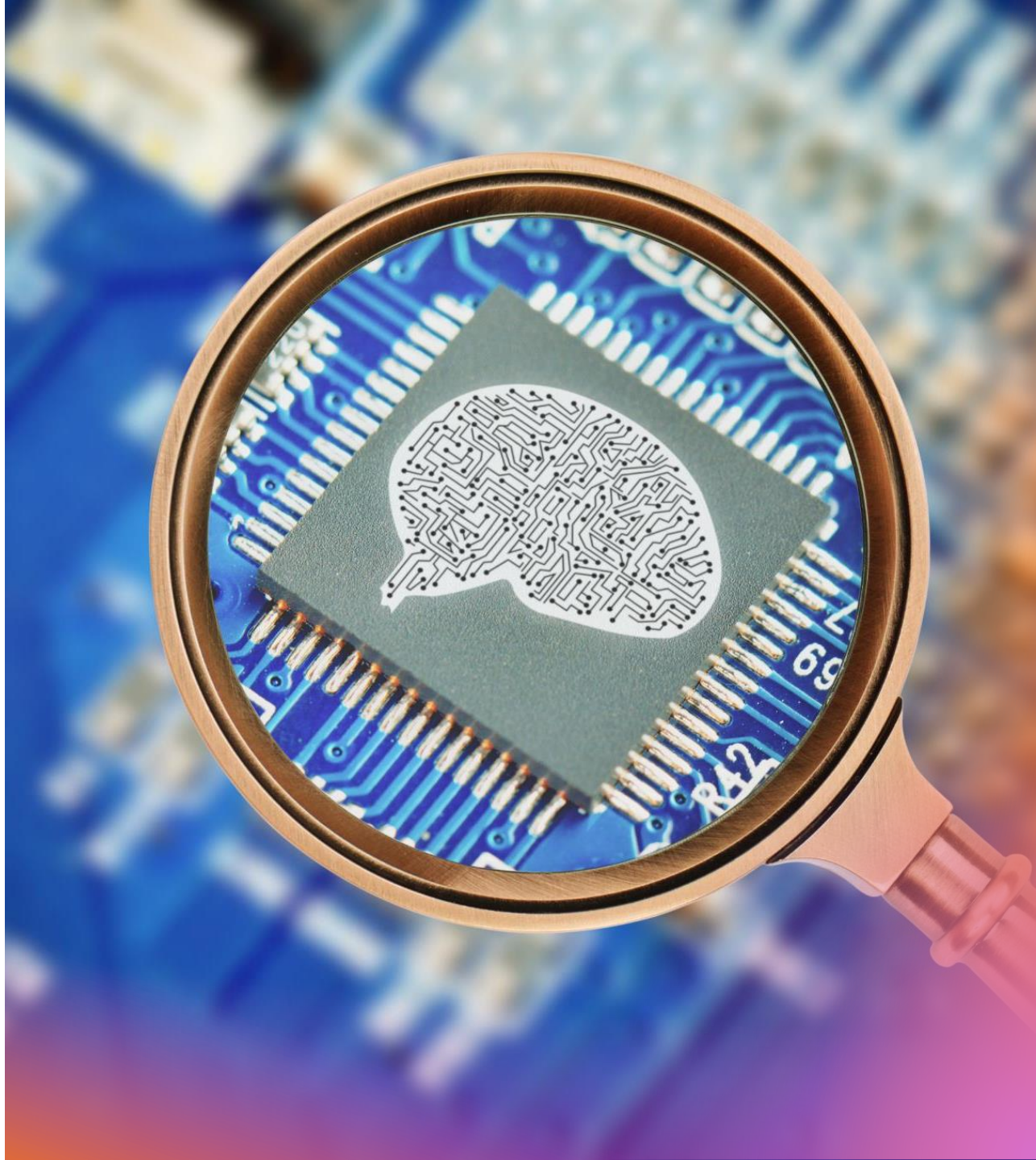


How it Works

- Data
- Machine Learning
- Algorithms

Ethical Considerations

- Fairness
- Transparency
- Avoiding Algorithmic Bias



A Restaurant As a Sequence of Decisions

Who’s Hungry?

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Leveraging AI for Marketing

- Personalized Marketing Strategies
- Customer Feedback Analysis

Personalized Marketing

- Targeted Advertising
- Customer Segmentation
- Personalized Recommendations

Customer Feedback

- Sentiment Analysis
- Feedback Categorization

How to Feed Them

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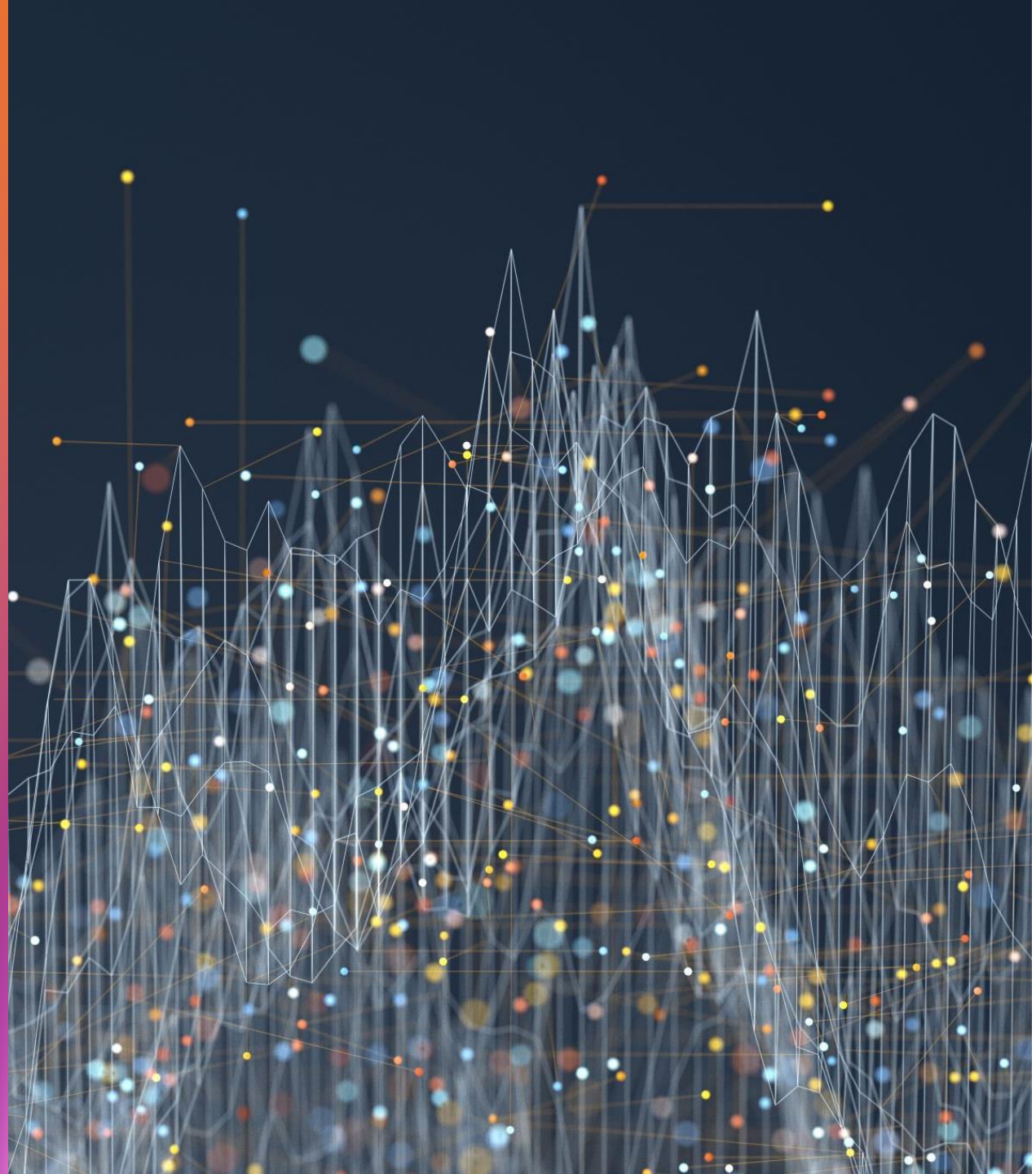


AI-Driven Operational Efficiencies

- Supply Chain Optimization
- Labor Management and Scheduling
- Predictive Maintenance

Supply Chain Optimization

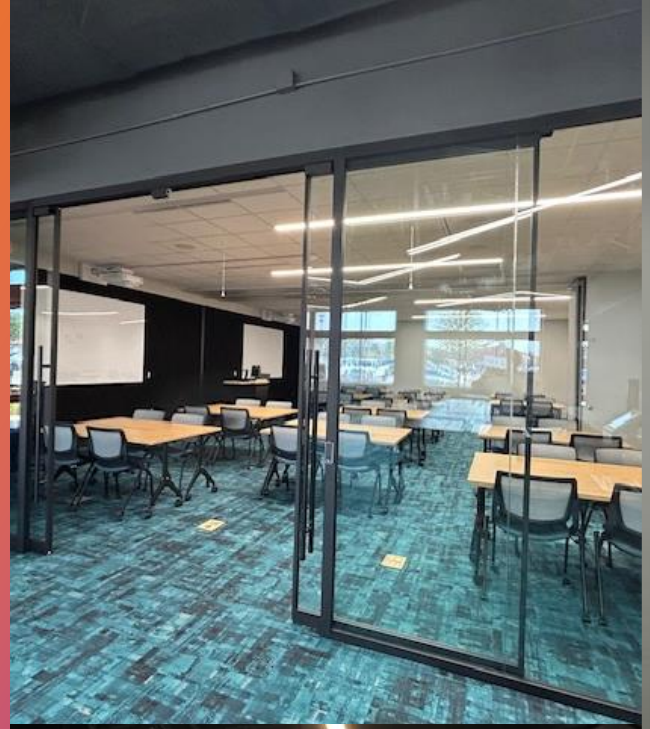
- Inventory Management
- Demand Prediction
- Waste Reduction

Labor Management and Scheduling

- Predict Staffing Needs
- Optimize Schedules

What Now?

- Supplier and vendor options
- Information technology and cybersecurity
- ROI
- Training and Resources



Applied AI Lab

Mission

To create a vibrant hub for AI innovation and learning that supports local and regional economic development.

WCTC announces new applied AI center to focus on emerging technology, strengthen business and industry

PEWAUKEE, Wis. (Thursday, Feb. 8, 2024) – In an effort to strengthen the workforce and economy, and continue to position itself as a leader in artificial intelligence (AI), Waukesha County Technical College is excited to announce the creation of an AI innovation center – the WCTC Applied AI Lab: Wisconsin Center for AI Development and

In partnership with…

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WCTC

Training Solutions

- Open Enrollment Workshops
- Custom Instruction

EVERYDAY AI

Designed for individuals with a general interest in AI, this workshop will help you explore artificial intelligence and practical ways you can begin using AI in your everyday life.

AI FOR PRODUCTIVITY

This workshop explores practical applications to help you leverage AI for workplace productivity. Learn to apply AI tools to everyday work scenarios and seamlessly integrate AI into your regular workflows.

LEAN AI

Designed for AI practitioners, project managers and business professionals, learn to identify waste, streamline workflows and foster continuous improvement in AI projects.

~~COMING~~ SPRING 2025

- AI Risk Management
- Developing an AI Strategy
- AI and Intellectual Property

Questions?

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