# Leveraging Artificial Intelligence for Innovation and Organizational Performance

Harness the Power of AI for Business Growth

IN PERSON
April 11-13, 2022
Oct. 10-12, 2022
\$7,550\*

Organizational leaders understand that artificial intelligence (AI) has the potential to massively impact business and are seeking ways to fully leverage AI for analytics, insight, strategy and growth.

Learn from our top research and applied sciences faculty why and how AI, machine learning and related technology are driving business growth and strategy. The program's intuitive AI IQ approach equips leaders with knowledge of AI's power for enhancing a business' levels of innovation and market leadership, speaking insightfully on AI's impact on work and strategy, and gaining tools for pioneering or leading AI initiatives.

"The unprecedented optionality of AI and machine learning is driving business at an exceptional pace.

To better understand the full potential of AI, this program will help professionals learn the leadership skills needed for combining AI, organizational capabilities and agendas in ways that will boost your firm's strengths, grow your business, energize innovation and keep rivals at bay."

BRIAN UZZI, ACADEMIC DIRECTOR

# **Key Benefits**

- Learn how Al improves decisionmaking analytics
- Identify applications of AI for generating insights and making predictions that surpass human capabilities
- Learn how to use AI to derive organizational value from data
- Understand how AI enhances talent and teamwork
- Develop a POV on Al's potential value for innovation, operations, ethics and bias
- Learn to lead or pioneer organizational Al initiatives

#### Who Should Attend

- Leaders with responsibility for growth and managing innovation within their organizations
- Senior and functional leaders charged with generating a strategic vision or strengthening their talent pool
- Entrepreneurs driving new or disruptive approaches to business
- Government and civic leaders who aspire to be on the cusp of business knowledge or tasked with new service development or cost reduction

Learn more and apply: kell.gg/kxaiop

### **Program Content**

#### Why AI Is New and Revolutionary

 Learn what makes AI "new" and "revolutionary" in today's business environment

#### **Using AI to Solve Business Problems**

- Boost innovation while reducing costs
- Capture the tacit knowledge and intuition of your most talented experts
- Turn unstructured data into decision-making information
- Understand how AI can drive automation and reduce bias in decision-making

#### **Adopting and Leading Organizational AI Initiatives**

- Learn strategies for leading the adoption of AI
- Address ethical issues and build awareness of potential biases

#### **Managing AI Teams**

- Learn how to structure and lead an AI team
- Understand implications of AI on workforce disruption

Participants will also receive a digital certificate.

# The Faculty

The faculty for this program is comprised of leading experts, accomplished academics and dynamic leaders who are setting the bar for impactful management.

#### Brian Uzzi

Academic Director; Richard L.
Thomas Professor of Leadership and
Organizational Change; Co-Director,
Northwestern Institute on Complex
Systems (NICO); Faculty Director,
Kellogg Architectures of Collaboration
Initiative (KACI); Professor of Industrial
Engineering and Management
Sciences, McCormick School
(Courtesy); Weinberg College
of Arts and Sciences (Courtesy)

#### **Larry Birnbaum**

Professor of Computer Science, McCormick School of Engineering; Co-Director, Intelligent Information Laboratory (InfoLab); Co-Founder of Narrative Science

#### Leslie DeChurch

Professor of Communication Studies, School of Communications, Northwestern University; Director, ATLAS Lab (Advancing Teams, Leaders, and Systems)

#### **Dave Ferrucci**

Adjunct Professor of Entrepreneurship and Innovation; Founder & CEO at Elemental Cognition; Director of Applied AI at Bridgewater; Co-Creator of IBM's Watson

#### Steve Franconeri

Professor of Psychology, Weinberg College of Arts and Sciences; Director, Northwestern Cognitive Science Program; Professor of Leadership, Kellogg School of Management (Courtesy); Professor of Design, McCormick School of Engineering (Courtesy)

#### **Kris Hammond**

Bill and Cathy Osborn Professor of Computer Science, McCormick School of Engineering

#### **Adam Pah**

Clinical Assistant Professor of Management & Organizations; Associate Director, Research Assistant Professor, Northwestern Institute on Complex Systems (NICO)

#### **Adam Wavtz**

Associate Professor of Management & Organizations

Please note: Faculty is subject to change.



#### Your Learning and Living Experience

Our in-person programs are held on the beautiful lakefront campus of Northwestern University at the James L. Allen Center, minutes from downtown Chicago.

\*When program registration requires additional accommodations, our staff will make all the necessary arrangements for participants to stay at a nearby hotel.

Learn more and apply: **kell.gg/kxaiop** 

Consult with an Advisor: execed@kellogg.northwestern.edu 847.467.6018

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**ACADEMIC DIRECTOR:** Brian Uzzi

# **SAMPLE SCHEDULE - IN PERSON**

	DAY 1	DAY 2	DAY 3
MORNING SESSIONS	Welcome Why AI is New and Revolutionary Uzzi	Effectively Communicating Al Insights Franconeri	Al Leadership Uzzi Program Close
	<b>Demystifying and Quantifying AI</b> Pah		Uzzi
LUNCH			
AFTERNOON SESSIONS	Aligning Al with Your Strategy Pah	Mind + Machine Partnerships: Optimizing Human-Machine Teaming DeChurch	
		Societal Considerations of Teaming with Machines Waytz	
	Implementing and Deploying AI Solutions Hammond	<b>The Future of Al</b> Ferruci	
DINNER			
EVENING SESSION		Founder Fireside Chat – Larry Birnbaum	