

THE TEPPER EXECUTIVE EDGE

Tepper Executive Education Newsletter | Winter 2025

Hello!

This issue of **The Tepper Executive Edge** delves into the transformative role of Artificial Intelligence (AI) in the workplace and its potential to benefit individuals, organizations, and society.

We'll be exploring the evolving demands in AI, examining its benefits and challenges, as well as the importance of empowering employees through rapid change, capturing high-quality data, and upholding ethical practices for transparency and accountability.

Let's continue the conversation about AI!

Forward thinking. Future ready.

**Report Investigates Workforce Implications of AI**

Artificial intelligence is a powerful tool with sweeping implications for the U.S. workforce, but it's up to society to guide how it is used. A new report by the National Academies of Sciences, Engineering, and Medicine on the impact of AI on the workforce emphasizes how humans — making informed choices, investing in training, and creating fair policies — must shape a future where AI benefits everyone.

[Read more](#)

**Can Machines Make Us Better Problem-Solvers?**

by Ming Ming Chapman and Jonathan Chapman

Can artificial intelligence make us better creators, innovators, and problem-solvers? This spring, CMU's Tepper School of Business Executive Education is hosting a new program, Design Thinking with AI, that explores how human ingenuity and machine intelligence can combine to tackle today's most complex challenges and create groundbreaking solutions.

[Read more](#)



"The hardest problem to solve is one you haven't clearly formulated. My goal is to promote responsible decision-making by helping decision makers understand and engage what might otherwise be an invisible aspect of a decision, namely, its evaluative component."

— **Alex John London**, K.L. Gates Professor of Ethics and Computational Technologies, and a global thought leader in ethics and governance for technological innovation.



"Participating in the Emerging Business Applications of GenAI course at Carnegie Mellon's Tepper School of Business was a superb investment. The course, led by top-tier experts, provided a level of personalization and insight that went far beyond traditional learning. As someone working for one of the world's most influential tech companies, I found this class uniquely relevant and immediately applicable. It equipped me with simple and safe strategies that I was able to implement right away, driving productivity and quality within my team. I left the course energized and inspired, armed with actionable ideas to confidently harness the power of AI."

I was impressed by the diverse ideas, expertise, and passion of my classmates, each a leader in their own field. This shared experience not only expanded my perspective on GenAI but reminded me of the value of learning alongside such driven individuals.

*This class is a must for any business leader seeking practical techniques to use GenAI and remain competitive in their industry." — **Judy Coughenour, Manager, Business Analytics, Tech Industry***

UPCOMING TEPPER EXECUTIVE EDUCATION PROGRAMS**Design Thinking with AI**

Pittsburgh, PA | February 27-28, 2025

Solve complex business problems through human-AI collaboration.

Data Storytelling

Live Online | March 20-21, 2025

Communicate complex and data-heavy information in a way that is clear and actionable.

Strategic Decision-Making: Risk & Responsibility

Pittsburgh, PA | April 30, 2025

Foster stakeholder accountability while making well-rounded, ethical decisions in complex scenarios.

Leading with Emotional Intelligence

Live Online | May 8-9, 2025

Leverage your emotional intelligence advantage to lead through challenging times. Includes a one-on-one session with an Executive Coach.

Emerging Business Applications of GenAI

Live Online | June 11, 2025

Discover current capabilities and limitations of generative AI technology and implications for business.

AI for Business Communication

Live Online | October 9-10, 2025

Leverage Generative AI tools to elevate and streamline your writing, presentations, and conversations.

Leadership as a Daily Challenge

Pittsburgh, PA | October 20-23, 2025

Understand what it takes to be an inspired and effective leader to successfully lead teams in a dynamic world.

Business Analytics: Data-Informed Decision-Making

Pittsburgh, PA | November 6-7, 2025

Harness the power of data to solve complex business problems.

Transformational AI & Business Strategy

Hybrid | Fall 2025

Integrate AI into your organization's strategy.

Enroll early to secure your spot in these high-impact courses and earn your Carnegie Mellon University **Certificate in Executive Leadership** and **Certificate in Executive Leadership +AI**—valuable and lasting steps toward advancing your professional expertise.

Our Faculty Want to Hear From You!

As our faculty continue to research how AI is shaping the future of business, they want to hear your insights and perspectives. **What is your biggest challenge with the adoption of AI?**

Reply to let us know. We look forward to continuing the conversation with you on campus or online this fall!

Let's Stay Connected

Discover industry insights, participant highlights, upcoming programs, and more. Join us on [LinkedIn](#) to connect with the forward-thinking, future-ready Carnegie Mellon community!

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