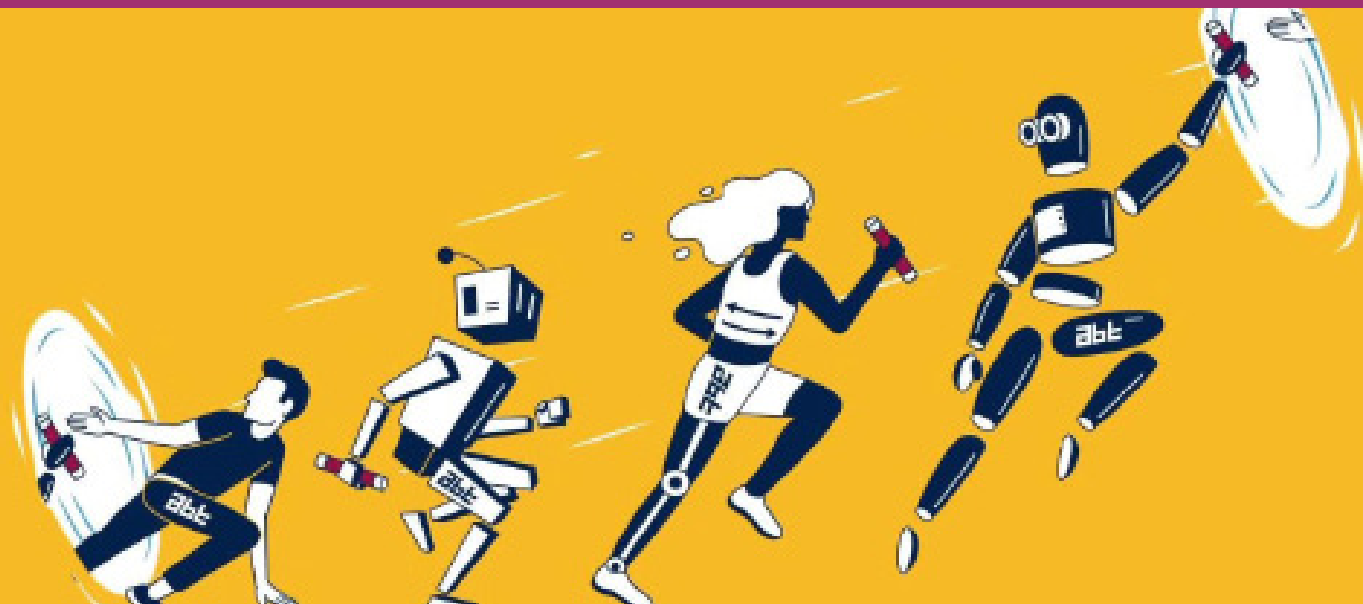


ALGORITHMIC BUSINESS THINKING SPRINT



DURATION

6 Hours

Complete within 30 days

PRICE

\$1,450

FORMAT

Self-Paced Online

EXECUTIVE CERTIFICATE TRACK

Digital Business

In the Algorithmic Business Thinking Sprint, a new on-demand, asynchronous learning experience from MIT Sloan Executive Education, Faculty Director Paul McDonagh-Smith introduces the concept of Algorithmic Business Thinking (ABT). ABT is a framework for understanding the key principles of algorithms, code, and data and a methodology for applying those principles across role and departments, from products and service to business functions like finance, sales, and marketing.

Inspired by Agile product development sprints, this self-directed course is an opportunity to apply this cutting-edge concept directly to a challenge you are facing in your own organization. You'll engage in four core components of the sprint cycle—goal setting, relays, review, and retrospective—and use them to understand and apply the cornerstones of computer science as a transformational problem-solving technique. The reading materials, videos by faculty and industry experts, podcasts, and sprint workbook supplied will walk you through each of these cornerstones—decomposition, pattern recognition, abstraction and algorithms—enabling you to crack the code on your business challenge in record time.

Please visit our website for the most current information.

executive.mit.edu/abtspt

MIT
MANAGEMENT
EXECUTIVE EDUCATION

FACULTY



Paul McDonough-Smith
Faculty Director

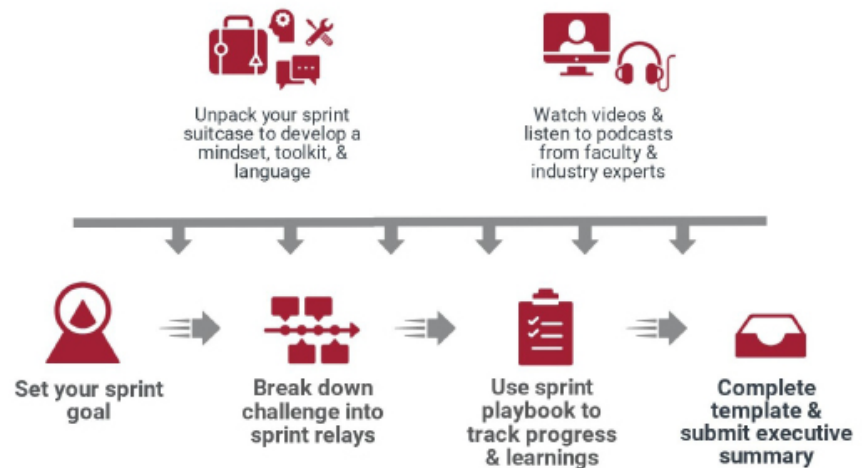
WHO SHOULD ATTEND?

As Business Sprints are asynchronous, on-demand, and provide access for a 30-day window upon enrollment and acceptance, they are ideal for those seeking the most flexible learning format.

This course is designed to help all levels of management act as translators between computer science and business functions in their organization. It is particularly beneficial to those responsible for or participating in the design and delivery of AI and other transformative technology initiatives in any industry. This course is also highly practical for chief learning officers and senior HR leaders and managers responsible for people strategies in their organization.

Regardless of whether you are currently in a technical or non-technical function, if you are looking to support your organization's digital transformation, or want to orient yourself to key principles of the digital economy, this course is for you.

The Sloan Sprint Experience



"This program is about providing you with insights, tools and frameworks to understand how your technical colleagues are thinking and speaking. Together, we'll pull back the curtain on AI and other transformative technologies to show you how they're built, how they work and how you can use them in your business. We'll share our lessons learned - what do do, and what not to do, to make these technologies work for you and your teams."

- Paul McDonough-Smith, Digital Capability Leader, MIT Sloan Executive Education

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