PROGRAM OVERVIEW

FRIDAY, OCTOBER 3RD – FOUNDATIONS AND DIALOGUE

9:00 AM – Opening Keynote
Educating for the Age of AI

Charles Fadel, Founder, Center for Curriculum Redesign

9:45 AM – Interactive Workshops
AI-assisted Research for Students, Mathieu Beau

Empowering AI in K-8 Classes, Aurélie Renault

10:45 AM – Break
Refreshments and Networking Opportunity

11:00 AM – Panel Discussion
AI in Education – From Learning to Practice

With Mathieu Beau, Dan Be Kim, Pascal Vallet, Ginger Garcia

11:45 AM – Networking Lunch & Lunch and Learn
An opportunity to connect informally with workshop leaders

1:15 PM – Interactive Workshop II
The Empowered Educator: Creating Specialized AI Tools for Your Students, Ginger Love Garcia & Cathy Deng

Innovation and Change Management, Mehdi Lazar

Developing Students' AI-Intuition in Classroom, Mathieu Beau

2:15 PM – Interactive Workshop III
Restorative Practices with THEMIS , Pascal Vallet

AI Chatbots & Quiz Bots, Frederick Bolzan

3:15 PM – Break
Refreshments and Networking Opportunity

3:30 PM – Seminar Session
Educating for the Age of AI (Part II)

Charles Fadel, Founder, Center for Curriculum Redesign

4:30 PM – Poster Session & Social Reception

PROGRAM OVERVIEW

SATURDAY, OCTOBER 4TH – APPLICATION & REFLECTION

8:00 AM – Breakfast and Networking
Coffee and light refreshments served

8:30 AM – Interactive Workshop IV
Teens & AI Wellness, Darlene Jacokes

Smart Differentiation in Science, David Bitoun

9:30 AM – Break
Refreshments and Networking Opportunity

9:45 AM – Interactive Workshop V
AI Literacy & Prompt Design, Dan Be Kim

A Framework for AI Integration in Teaching, Jeremie Rostan

10:45 AM – Break
Refreshments and Networking Opportunity

11:00 AM – Closing Session
AI and Philosophy: Exploring the Limits of Language and the World

Pascal Vallet, United Nations International School

11:45 AM – Lunch Break
Catered lunch and networking opportunity

Afternoon (Optional) – Guided Visit to the MIT Museum
Group tour of MIT's interactive museum exploring science, innovation, and AI



PROGRAM DETAILS

Keynote & Seminar

Education for the Age of Artificial Intelligence

Charles Fadel | Founder, Center for Curriculum Redesign

Explore how AI is reshaping what and how we teach across disciplines.

AI is upending the world and opening both opportunities and challenges for educators. In this session, Charles Fadel offers a sober, un-hyped, and realistic assessment of AI's fascinating capabilities and their future evolution. He will examine the consequences for both what we teach—including the modernization of traditional disciplines and the inclusion of modern ones—and how we teach, emphasizing the importance of teaching concepts and competencies rather than just content. The session will also highlight AI-based tools at both the teacher level (for curriculum and lesson planning, formative assessments) and the student level (Intelligent Tutoring Systems).

Panel Discussion

AI in Education: From Learning to Practice

Panelists: Dr. Mathieu Beau, Dan Be Kim, Pascal Vallet

Connect theory to classroom practice through multiple educator perspectives.

This panel will explore how artificial intelligence is being integrated into educational practice, bridging the gap between theoretical understanding and classroom implementation. Panelists will share experiences and perspectives from educational and parental viewpoints.

Interactive Workshops **- 9:45 AM | FRIDAY OCT. 3RD**

AI-Assisted Research for Students

Grades 9–12 | Dr. Mathieu Beau | International School of Boston

Explore how generative AI can enhance student research and critical thinking.

In this hands-on workshop, Dr. Beau introduces educators to Google's NotebookLM, Perplexity, and ChatGPT as tools to support student research. Participants will explore how AI can help students summarize texts, extract key insights, and create study guides. The session emphasizes ethical use and offers strategies for integrating these tools into research projects.

***Interactive Workshops* - 9:45 AM | FRIDAY OCT. 3RD (continued)**

Empowering Teaching with Artificial Intelligence

Grades K–8 | Aurélie Renault | International School of Boston

Use AI tools to support lesson planning and student engagement.

This hands-on workshop provides practical ways to incorporate AI into everyday teaching. From streamlining lesson planning to enhancing personalized learning, educators will explore tools and strategies to make teaching more effective and manageable.

***Interactive Workshops II* - 1:15 PM | FRIDAY OCT. 3RD**

The Empowered Educator: Creating Specialized AI Tools for Your Students

Grades 6–12 | Ginger Love Garcia | ISB & Cathy Deng | McKinsey

Empower educators to shape the AI tools they use.

In order to produce safe and effective AI tools to use for and with students, educators must contribute to their creation. Guided by examples of tools created by the presenters—from English-class writing and reasoning chatbot tools to the co-created ReasonWise AI, prototyped at the MIT-Harvard SundAI HumanX Education Hack in 2025—participants will identify their own specific classroom-instruction challenges and work on building their own AI-powered solutions.

Innovation and Change Management: Implementing AI in Schools

Leadership | Mehdi Lazar | International School of Boston

Lead schoolwide AI implementation through thoughtful change management.

Designed for school leaders, this workshop addresses the core principles of change management when integrating AI. Topics include stakeholder engagement, vision setting, and navigating resistance. Participants will develop strategies to guide their institutions through meaningful and sustainable innovation.

Developing Students' AI-Intuition in Classroom

Grades 6–12 | Dr. Mathieu Beau | International School of Boston

Help students build a practical, experience-based understanding of how AI behaves.

This workshop introduces the concept of AI Intuition—an ability to anticipate, question, and effectively engage with AI tools developed through exploration and reflection. Participants will experiment with hands-on activities such as prompt storming, testing AI with contradictory inputs, and iterative image generation. Through these playful yet structured tasks, educators will experience how students can uncover patterns, anticipate errors, and refine strategies for creative and responsible AI use. Attendees will leave with a self-designed classroom activity and concrete resources to foster AI intuition in their own teaching.

***Interactive Workshops III* - 2:15 PM | FRIDAY OCT. 3RD**

Harnessing AI for Restorative Practices: The THEMIS AI Platform

Pascal Vallet | UNIS

Discover how custom AI tools can support equity and wellbeing through restorative practices.

This workshop unveils UNIS Junior School's proprietary THEMIS AI Platform, which leverages AI agents, knowledge bases, and workflows to support social-emotional incident management. Participants will experience live demonstrations of AI-driven case tracking, bias monitoring, and communication tools that foster equity and save educator time. Case studies will illustrate how to implement restorative approaches that enhance family engagement and school climate.

Create and Build AI Chatbots for Your Students

Grades K–12 | Frederick Bolzan | International School of Boston

Learn to design classroom chatbots that enhance interaction and feedback.

In this workshop, participants will learn how to create custom AI-powered chatbots and quiz bots to personalize instruction and student support. Attendees will leave with the skills to build and integrate chatbots that offer real-time feedback, promote engagement, and support learning across subjects.

***Interactive Workshops IV* - 8:30 AM | SATURDAY OCT. 4TH**

Encouraging Teens' Healthy Social & Personal Development in the Age of AI

Grades 6–12 | Darlene Jacokes | International School of Boston

Support students' digital wellness by addressing AI's impact on teen identity, relationships, and well-being.

Explore how AI technologies shape teenagers' social and emotional lives, from deepfakes to chatbots that simulate intimacy. This workshop offers strategies for guiding critical conversations around AI use in schools and includes a preview of a pilot digital wellness unit for high school health classes.

Smart Differentiation: Leveraging AI for Diverse Classrooms

Grades 9–12 | David Bitoun | International School of Boston

Apply AI tools to design differentiated learning experiences in science.

David Bitoun explores how AI can support differentiated instruction in high school science. Participants will learn to use AI tools to design varied tasks tailored to student levels, including oral assessments and tiered document-based activities. The session covers prompt engineering and responsible AI use.

***Interactive Workshops V* - 9:45 AM | SATURDAY OCT. 4TH**

Functional AI Literacy for Educators: An Introduction to Prompt Design

Grades K–12 | Dan Be Kim | Harvard University

Develop hands-on skills in crafting effective prompts for classroom use.

This introductory workshop helps educators build confidence using generative AI tools. Participants will practice iterative prompt design based on instructional goals and domain-specific needs. The session emphasizes practical application, critical use, and collaborative evaluation of AI outputs for lesson planning and assessment.

A Framework to Integrate AI Into Teaching and Learning.

Grades K-12 | Jérémie Rostan | International School of Panama

Fine-tuning AI integration to maximize benefits and minimize risks in the classroom and at home.

In this hands-on workshop, Jérémie Rostan presents a flexible yet systematic approach to AI integration that amplifies learning while addressing potential risks. Participants will explore how AI can support Vygotsky's Zone of Proximal Development while preserving human agency, and they will gain practical strategies to support diverse learners, maintain academic integrity, and foster values around AI. The session concludes with concrete examples of how this framework can be applied across courses, lessons, activities, and assessments.

Closing Session

AI and Philosophy: Exploring the Limits of Language and the World

Pascal Vallet | Junior School Principal, United Nations International School

Reflect on the philosophical and ethical dimensions of AI in education.

In this presentation, Pascal Vallet invites participants on a philosophical voyage at the intersection of artificial intelligence and human cognition. Drawing from thinkers such as Socrates, Wittgenstein, Nietzsche, Vinge, and Orwell, he explores the paradoxes of AI expertise, translation challenges, and the risks of digital homogenization. Through reflective dialogue and real-world case studies, attendees will critically examine how AI reshapes our linguistic horizons and consider ethical frameworks for fostering a richer, more human-centered future in education.