RESPONSIBLE AI FOR LEADERS EXECUTIVE EDUCATION



The Institute for Experiential AI Northeastern University

Harnessing the full potential of AI demands the thoughtful integration of Responsible AI (RAI) practices. Neglecting this critical step can expose businesses to substantial risks and costs in their Al initiatives. This program empowers leaders with a strategic framework for strategic RAI integration, build lasting customer trust, and drive their organizations to excel in the age of Al.

WHO SHOULD ATTEND?

We encourage all leadership positions to apply.

- Executives, managers, team leads, and executive team members
- Chief ethics officers, chief data officers, and ethics team leads
- · Product and design, innovation team, and R&D leaders
- · Incubators, accelerators, and innovation lab directors



Scan for more information!



Christie Chung

Executive Director

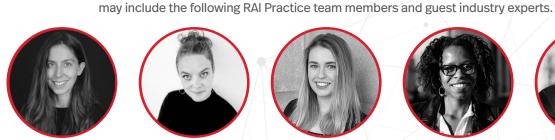
The Mills Institute Northeastern University

YOU WILL LEARN HOW TO

- DRIVE RESPONSIBLE AI and transform your organization with a comprehensive RAI strategy
- BUILD an ecosystem and culture to foster responsible innovation
- CREATE efficient, practical, and seamless operationalization of ethical decision-making
- UPSKILL & EMPOWER employees throughout the organization for better implementation of RAI strategies
- DIFFERENTIATE your organization and create customer value

TEACHING TEAM

The course is led by Cansu Canca, director of Responsible Al Practice. Additional instructors



Cansu Canca Faculty Lead Director of Responsible Al Practice



Laura Haaber Ihle Al Ethicist



Annika Marie Schoene **Research Scientist**



Rashida Ricardson Senior Al Policy Expert



Ricardo **Baeza-Yates** Director of Research



The Institute for Experiential AI Northeastern University

LEARNING GOALS

- Prepare C-suite and organization leaders to direct successful responsible AI integration
- Provide a clear path forward for working with RAI in practice
- Equip participants to evaluate RAI efforts within their organizations through a deep understanding of methodologies, theoretical foundations and practices.
- Familiarize participants with ethical and legal frameworks relevant to RAI

SESSION # 1: RAI IN INDUSTRY

Why do we talk about Responsible AI? How did Responsible AI become one of the leading transformations in the industry? As a business leader in today's world, you cannot build trust without a comprehensive responsible AI strategy. In this session, we will look at the current landscape of AI innovation and responsible AI, noteworthy cases, and recent developments.

SESSION # 2:

RAI STRATEGY AND GOVERNANCE

A first introduction to Responsible AI and RAI governance. Responsible AI is an added value to businesses and organizations when it is integrated into AI development and implementation in an efficient, effective, and thorough manner. This session will provide a clear and concise overview of what Responsible AI is and what constitutes an actionable and comprehensive Responsible AI strategy.

SESSION # 3:

RAI WORKFLOW AND TOOLS FOR INNOVATION

In this session, we will have a more detailed view of the key elements that should be integrated into the innovation life cycle to secure an efficient RAI framework throughout the workflow. This will include a focus on technical tools, such as bias auditing, broader technical audits, RAI dashboards, model workflow integration structures, etc.

SESSION # 4:

RAI AND REGULATORY LANDSCAPE

An overview of what legal frameworks are relevant to the regulation of AI both globally and regionally in the United States and Europe, and what their individual functions and limitations are when it comes to reducing ethical risks related to AI. The session will provide guidance on where to seek further knowledge about the legal aspects of AI implementation and clarify the relation between ethics, governance, and legal compliance.

TEACHING METHODOLOGIES

SESSION # 5: OPERATIONALIZING RAI PRINCIPLES & GUIDELINES

Each organization establishes their AI ethics principles, but how many know how to operationalize them? Responsible AI guidelines and principles must be structured in such a way that they are action-guiding and helping organizations navigate the novel ethical landscape of AI innovation. In this session, we do a deep-dive into RAI principles and guidelines.

SESSION # 6: ORGANIZATIONAL READINESS IN RAI

A skilled and qualified workforce is central to the success of any RAI governance structure. Focus will be on how to tackle the integration of RAI in an organization's workforce. We will go over the various roles and functions needed to secure well-functioning RAI governance structures, what these roles entail, how employees should be trained in various levels of RAI competence, and what to look for when hiring for a RAI role.

SESSION # 7: RAI LEADERSHIP IN AI TRANSFORMATION

This conclusive session will focus on connecting the dots from previous sessions, by placing RAI in a business context. We will explore possible future scenarios for RAI & Business and discuss the potential future impact of AI, and what those scenarios require of businesses when it comes to Responsible AI. There will be plenty of opportunities to seek answers and discuss the course output in a broader context.



The course is designed to keep the participants actively engaged and motivated, alternating between varied teaching methodologies, such as expert presentations, group work, case studies, Q&A sessions, and informal networking opportunities. There will be many opportunities for asking difficult questions and seeking answers from experts, steering participants towards concrete and actionable RAI in their organizations.



Scan for more information!

