

EXECUTIVE PROGRAM



Unpacking Emerging Technologies for Decision Makers: AI and IoT

OFFERED BY

Centre for Information Technology
and Public Policy (CITAPP),
IIIT Bangalore

16-18 March, 2023

Days 1 & 2 - Evenings

Day 3 - Full Day

Hybrid Mode

APPLY NOW

Find out more at citapp.iitb.ac.in

For queries, please write to vinayreddy.v@iitb.ac.in

TIME

SESSION

16 March

5:00 PM

TO

8:00 PM

(Online)

Key technological elements in AI and IoT systems

Discuss the standard layered architecture of AI and IoT systems and how different components including devices, networks, services, applications, platforms, data, models, etc come together within such architecture

17 March

5:00 PM

TO

8:00 PM

(Online)

Key principles and theoretical underpinnings

Discuss some of the key principles underlying the design of AI and IoT systems, and some of the key theoretical underpinnings shaping them.

18 March

10:00 AM

TO

1:00 PM

(Hybrid)

Developing AI and IoT systems

Discuss the stages of development of a typical AI and IoT system - requirements elicitation, design and implementation, deployment, operation and maintenance; and comparisons with the stages of development of traditional software systems

18 March

2:00 PM

TO

5:00 PM

(Hybrid)

Incorporating domain-specificity and ethics

Discuss some key technical and organisational measures to address domain-specificities and ethical concerns applicable to AI and IoT systems. They might include architectural and life-cycle adjustments, and governance frameworks.