



## NTHRYS WORKSHOPS

# Ethical And Regulatory Perspectives In Machine Learning

### 8:45 AM - 10:15 AM: Session 1: Ethical Considerations in Machine Learning Research

Overview of ethical issues in machine learning research.  
Case studies on ethical dilemmas in studying machine learning.  
Workshop on addressing ethical considerations in machine learning research.

### 10:15 AM - 10:30 AM: Coffee / Tea / Snacks Break

Networking and refreshments.

### 10:30 AM - 12:00 PM: Session 2: Regulatory Frameworks for Machine Learning

Exploring regulatory guidelines and requirements for machine learning research.  
Case studies on navigating regulatory challenges.  
Workshop on understanding international regulatory frameworks.

### 12:00 PM - 1:00 PM: Lunch Break

Catered lunch and networking opportunity.

### **1:00 PM - 2:30 PM: Session 3: Public Perception and Communication**

Workshop on improving public understanding of machine learning research.  
Techniques for effective science communication.  
Case studies on public engagement and education initiatives.

### **2:30 PM - 2:45 PM: Short Break**

Time for a stretch and informal discussions.

### **2:45 PM - 4:15 PM: Session 4: Policy and Planning for Machine Learning**

Discussion on policy and planning for sustainable machine learning research.  
Case studies on effective policies and planning strategies.  
Workshop on integrating ethical and social considerations in machine learning research.

### **4:15 PM - 4:30 PM: Coffee / Tea / Snacks Break**

Last networking opportunity with snacks.

### **4:30 PM - 5:30 PM: Closing Session: Implementing Changes and Technology Adoption**

Group discussions on implementing new techniques learned today.  
Dialogue on overcoming challenges in adopting new technologies in similar sectors.  
Feedback session and closing remarks.

Certificate Issue

### **5:30 PM: Workshop Concludes**