



NTHRYS WORKSHOPS

Innovations In Immunoinformatics

8:45 AM - 10:15 AM: Session 1: Emerging Technologies in Immunoinformatics

Introduction to emerging technologies for immune data analysis.
Hands-on session on using advanced analytical techniques for immune data analysis.
Case studies on innovative applications of new technologies in immunoinformatics.

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

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: AI and Machine Learning in Immunoinformatics

Exploring the role of AI and machine learning in immunoinformatics.
Workshop on developing predictive models for immune function analysis.
Case studies on the application of AI in immunoinformatics research.

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

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Integrative Omics in Immunoinformatics

Hands-on session on integrating multi-omics data in immunoinformatics.
Exploring techniques for combining genomics, proteomics, and metabolomics.
Practical applications of integrative omics in immunoinformatics.

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

Time for a stretch and informal discussions.

2:45 PM - 4:15 PM: Session 4: Future Directions in Immunoinformatics

Discussion on emerging trends and future directions in immunoinformatics.
Workshop on integrating new technologies in immunoinformatics research.
Case studies on the potential impact of future innovations in immunoinformatics.

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