Emerging Technologies In Synthetic Intelligence

8:45 AM - 10:15 AM: Session 1: AI and Robotics

Introduction to AI applications in robotics.
Techniques for using AI to enhance robotic systems.
Hands-on session with AI-powered robotics tools.

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

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: High-Throughput Data Analysis

Using synthetic intelligence for high-throughput data analysis.
Practical session on setting up and running data analysis pipelines.
Troubleshooting and optimizing data analysis processes.

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

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Integrative Approaches

Combining synthetic intelligence with other technologies.
Case studies on integrative approaches.
Practical session on multi-disciplinary data integration.

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

Emerging trends and technologies in synthetic intelligence.
Discussion on potential breakthroughs and innovations.
Networking session for collaborative research opportunities.

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