

Draft Agenda

Time (Eastern)	Day 1	Day 2	Day 3
9:00 AM	Introduction	Unsupervised Learning	Text Mining and Natural Language Processing (NLP)
	Organizations & Roles in AI/ML	Supervised Learning	
10:00 AM	Case Studies in the Intelligence Community & DoD	Emerging World of Artificial Neural Networks	Computer Vision (CV)
11:00 AM	Introduction to Digital Transformation		
12:00 PM	Lunch	Lunch	Lunch
1:00 PM	Deeper Dive into Machine Learning	Reinforcement Learning and Stochastic Optimization	Artificial Intelligence (AI) Activity
2:00 PM		Network Science & Graphs	Organizational Implementation
	Hands-On Exercise	IC/DoD Problem Framing Exercise	Future Topics
3:00 PM			
4:00 PM			Wrap-Up & Conclusion

Register: <https://www.mors.org/Certificate-in-Emerging-Techniques-in-Analytics-and-Data-Science>