

SUBHOJYOTI MUKHERJEE

Course Information

UW-Madison, Ph.D.

1. MATH521: Analysis I
2. ECE532: Matrix Methods in Machine Learning
3. COMPSCI577: Introduction to Algorithms
4. COMPSCI639: Introduction Learning Theory
5. ECE729: Information Theory
6. ECE730: Modern Probability Theory and Stochastic Processes
7. ECE761: Mathematical Foundations of Machine Learning
8. MATH833: Topics in the Theory of Probability
9. COMPSCI861: Theoretical Foundations of Machine Learning
10. COMPSCI880: Advanced Learning Theory
11. MATH888: Topics in Mathematical Data Science
12. ECE901: Nonparametric Methods in Data Science

IIT Madras, MS (Research)

1. Introduction to Machine learning
2. Multivariate Data Analysis
3. Data Analysis for Research
4. Reinforcement Learning
5. Linear Algebra and Random Processes
6. Natural Language Processing

WBUT, B.Tech

1. Introduction to Computing
2. Data Structure & Algorithms
3. Computer Organization
4. Principles of Programming Languages
5. Data Structure Lab
6. Programming Practice Lab
7. Formal Languages and Automata Theory
8. Advanced Computer Architecture
9. Computer Architecture and Organization Lab
10. Operating System
11. Database Management System
12. Design and Analysis of Algorithms
13. Operating System Lab
14. Database Management System Lab
15. Computer Network
16. Software Engineering
17. Computer Graphics and Multimedia