

## NPTEL Video Lecture Topic List - Created by LinuXpert Systems, Chennai

NPTEL Video Course - Management - NOC:Data Analysis and Decision Making-II

Subject Co-ordinator - Prof. Raghunandan Sengupta

Co-ordinating Institute - IIT - Kanpur

Sub-Titles - Available / Unavailable | MP3 Audio Lectures - Available / Unavailable

Lecture 1 - Utility Analysis  
Lecture 2 - Utility Analysis  
Lecture 3 - Utility Analysis  
Lecture 4 - Utility Analysis  
Lecture 5 - Utility Analysis  
Lecture 6 - Utility Analysis  
Lecture 7 - Utility Analysis  
Lecture 8 - Utility Analysis  
Lecture 9 - Decisions and Utility Analysis  
Lecture 10 - Safety first principle  
Lecture 11 - Loss Function  
Lecture 12 - Loss Function  
Lecture 13 - Balanced Loss Function  
Lecture 14 - DEA  
Lecture 15 - DEA  
Lecture 16 - DEA  
Lecture 17 - DEA  
Lecture 18 - Decision Trees  
Lecture 19 - Decision Trees  
Lecture 20 - Decision Trees  
Lecture 21 - AHP  
Lecture 22 - AHP  
Lecture 23 - AHP  
Lecture 24 - AHP  
Lecture 25 - AHP  
Lecture 26 - ELECTRE  
Lecture 27 - ELECTRE  
Lecture 28 - ELECTRE  
Lecture 29 - ELECTRE

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Lecture 30 - ELECTRE  
Lecture 31 - TOPSIS  
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Lecture 34 - TOPSIS  
Lecture 35 - TOPSIS  
Lecture 36 - VIKOR  
Lecture 37 - VIKOR  
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Lecture 39 - VIKOR  
Lecture 40 - VIKOR  
Lecture 41 - MAUT  
Lecture 42 - MAUT  
Lecture 43 - MAUT  
Lecture 44 - multi-objective optimization  
Lecture 45 - reliability based optimization  
Lecture 46 - Optimization  
Lecture 47 - Goal programming  
Lecture 48 - GERT  
Lecture 49 - Demand model  
Lecture 50 - Bass model  
Lecture 51 - GERT  
Lecture 52 - GERT  
Lecture 53 - GERT  
Lecture 54 - AIS  
Lecture 55 - AIS  
Lecture 56 - AIS  
Lecture 57 - AIS  
Lecture 58 - ANN  
Lecture 59 - Metaheuristics techniques  
Lecture 60 - General Concepts