Mindluster Platform

About the course Data mining functionalities step by step

Course Presenter : Trouble Free

Discover the essential skills of Data Mining with our comprehensive online course designed for aspiring professionals in the field of Computer Science. This training course provides a step-by-step approach to understanding data mining functionalities, empowering you to analyze large datasets effectively and extract meaningful insights. By completing this course, you will gain practical knowledge that enhances your professional skills and supports your career growth in the competitive tech industry. Throughout this course, you will learn how to: - Understand the fundamentals of data mining and its significance in Computer Science - Apply various data preprocessing and cleaning techniques - Use popular data mining algorithms for classification, clustering, and association rule mining - Interpret data mining results to support decision-making processes - Implement data visualization tools to present findings clearly and effectively - Explore real-world case studies to connect theory with practical applications This course is ideal for students, professionals, and anyone interested in advancing their expertise in data analysis, machine learning, or business intelligence. Whether you are seeking to enhance your current role or pivot into a data-driven career, this training course offers valuable insights and skills needed for success. Choosing this course on our platform guarantees access to expert-led instruction, flexible online learning, and a certified course recognized within the industry. Our platform is dedicated to providing high-quality training that aligns with current industry standards, ensuring you acquire relevant and applicable skills. Upon successful completion, you will receive a Certificate that validates your proficiency in data mining functionalities. This certification can boost your portfolio, increase your employability, and open doors to new career opportunities in the thriving field of data science and analytics. Enroll now to elevate your knowledge and take a significant step toward a successful career in Computer Science with our trusted online training course. Trouble Free

Computer Science Category's Courses

Course Lesson(28)

Lesson 1 : **1 Introduction To Data Mining Types Of Data DM dm data datamining jntu btech**

Lesson 2 : **2 Data Mining Functionalities DM**

Lesson 3 : **3 Interestingness Of Patterns What are Interesting Patterns DM**

Lesson 4 : **4 Classification Of Data Mining Systems DM**

Lesson 5 : **5 Data Mining Task Primitives DM**

Lesson 6 : **6 Integration Of Data Mining System with A Database or Data Warehouse DM**

Lesson 7 : **7 Major Issues In Data Mining DM**

Lesson 8 : **8 Data Preprocessing In Data Mining 4 Steps DM**

Lesson 9 : **9 Frequent Patterns Example Market Basket Analysis DM**

Lesson 10 : **10 Mining Methods APRIORI algorithm with Example DM**

Lesson 11 : **11 Mining Methods FP Growth algorithm with Example DM**

Lesson 12 : **12 Mining Various Kinds Of Association Rules DM**

Lesson 13 : **13 Correlation Analysis Pearson s Correlation Coefficient DM**

Lesson 14 : **14 Constraint Based Association Mining DM**

Lesson 15 : **15 Graph Pattern Mining in Data Mining DM**

Lesson 16 : **16 Sequential Pattern Mining SPM DM**

Lesson 17 : **17 Classification Prediction Example Steps DM**

Lesson 18 : **18 Decision Tree Induction with Example DM**

Lesson 19 : **19 Bayesian Classification Bayes Theorem Naive Bayes Classifier DM**

Lesson 20 : **20 Rule Based Classifier with Example DM**

Lesson 21 : **21 Lazy Learners In Data Mining KNN Algorithm DM**

Lesson 22 : **22 Cluster Analysis Properties Categories Of Methods DM**

Lesson 23 : **23 Types Of Data In Cluster Analysis DM**

Lesson 24 : **24 Partitioning Clustering K Means Algorithm DM**

Lesson 25 : **25 Hierarchical Clustering Agglomerative Divisive Algorithm DM**

Lesson 26 : **26 Density Based Clustering DBSCAN Algorithm DM**

Lesson 27 : **27 Grid Based Clustering STING Algorithm DM**

Lesson 28 : **28 Outlier Analysis Types Outlier Detection Techniques DM**

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