TRAINING OFFERING

Du kan nå oss här

Kronborgsgränd 7, 164 46 Kista

Email: edu.ecs.se@arrow.com
Phone: +46 8 555 188 00

IBM Integrated Analytics System (IIAS) for Data Scientists (V1.0)

CODE:	LENGTH:	PRICE:
1W710G	5.04 Hours	kr2,055.00

Description

This course teaches data scientists how to use the data science capabilities of IBM Integrated Analytics System, using Watson Studio, RStudio, Spark, and in-database analytics.

Objectives

Unit 1 Introduction to IBM Integrated Analytics System IIAS software overview IIAS hardware overview IIAS technologies overview IIAS architecture overviewUnit 2 Introduction to Watson Studio on IBM Integrated Analytics System Explore the community Identify the role of projects Identify analytic assets Identify environments Identify jobs Identify collaboratorsUnit 3 Work with notebooks Work with notebooks Load data into a notebook Build a model Save a model Deploy a modelUnit 4 Work with R and RStudio Describe the RStudio component of IBM Integrated Analytics System Describe the data science capabilities of the RStudio component Use RStudio to create and deploy a modelUnit 5 Optimize performance In-database analytics versus in-application analytics Explore in-database analytics using R and Python Identify analytic stored procedures

Audience

Data scientists, data miners, statisticians, researchers, business analysts performing statistical modeling

Prerequisites

- Familiarity with basic concepts in data science (machine learning models, scoring, deployment)
- Basic knowledge of notebooks
- Basic knowledge of Python and/or R

Programme

Unit 1 Introduction to IBM Integrated Analytics System IIAS software overview IIAS hardware overview IIAS technologies overview IIAS architecture overview
Unit 2 Introduction to Watson Studio on IBM Integrated Analytics System Explore the community Identify the role of projects Identify analytic assets Identify environments Identify jobs Identify collaborators
Unit 3 Work with notebooks Work with notebooks Load data into a notebook Build a model Save a model Deploy a model
Unit 4 Work with R and RStudio Describe the RStudio component of IBM Integrated Analytics System Describe the data science capabilities of the RStudio component Use RStudio to create and deploy a model
Unit 5 Optimize performance In-database analytics versus in-application analytics Explore in-database analytics using R and Python Identify analytic stored procedures

Session Dates

Date	Location	Time Zone	Language	Type	Guaranteed	PRICE
24 Apr 2024			English	Web based Training		kr2,055.00

Ytterligare information

Denna utbildning finns också som utbildning på plats. Kontakta oss för mer information.

Denna utbildning finns också som utbildning på plats. Kontakta oss för mer information.