



Enterprise Computing Solutions - Education Services

OFERTA FORMATIVA

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IBM SPSS Modeler Foundations (V18.2)

CÓDIGO:	DURACIÓN:	Precio:
ZL1_0A069	2 días	€990.00

Description

This course provides the foundations of using IBM SPSS Modeler and introduces the participant to data science. The principles and practice of data science are illustrated using the CRISP-DM methodology. The course provides training in the basics of how to import, explore, and prepare data with IBM SPSS Modeler v18.2, and introduces the student to modeling.

Objetivos

Introduction to IBM SPSS Modeler • Introduction to data science • Describe the CRISP-DM methodology • Introduction to IBM SPSS Modeler • Build models and apply them to new data
Collect initial data • Describe field storage • Describe field measurement level • Import from various data formats • Export to various data formats
Understand the data • Audit the data • Check for invalid values • Take action for invalid values • Define blanks
Set the unit of analysis • Remove duplicates • Aggregate data • Transform nominal fields into flags • Restructure data
Integrate data • Append datasets • Merge datasets • Sample records
Transform fields • Use the Control Language for Expression Manipulation • Derive fields • Reclassify fields • Bin fields
Further field transformations • Use functions • Replace field values • Transform distributions
Examine relationships • Examine the relationship between two categorical fields • Examine the relationship between a categorical and continuous field • Examine the relationship between two continuous fields
Introduction to modeling • Describe modeling objectives • Create supervised models • Create segmentation models
Improve efficiency • Use database scalability by SQL pushback • Process outliers and missing values with the Data Audit node • Use the Set Globals node • Use parameters • Use looping and conditional execution

Público

- Data scientists
- Business analysts
- Clients who are new to IBM SPSS Modeler or want to find out more about using it

Requisitos Previos

- Knowledge of your business requirements

Programa

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Fechas Programadas

A petición. Gracias por [contactarnos](#).

Información Adicional

Esta formación también está disponible en modalidad presencial. Por favor contáctenos para más información.