

IBM SPSS Modeler Foundations (V18.2)

Cursusduur: 2 Dagen Cursuscode: 0A069G

Beschrijving:

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.

Doelgroep:

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

Doelstelling:

- Course covers an introduction to IBM SPSS Modeler

Vereiste kennis en vaardigheden:

- Knowledge of your business requirements

Cursusinhoud:

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| <ul style="list-style-type: none">Introduction to IBM SPSS ModelerIntroduction to data scienceDescribe the CRISP-DM methodologyIntroduction to IBM SPSS ModelerBuild models and apply them to new dataCollect initial dataDescribe field storageDescribe field measurement levelImport from various data formatsExport to various data formatsUnderstand the dataAudit the dataCheck for invalid valuesTake action for invalid valuesDefine blanksSet the unit of analysis | <ul style="list-style-type: none">Remove duplicatesAggregate dataTransform nominal fields into flagsRestructure dataIntegrate dataAppend datasets • Merge datasetsSample recordsTransform fieldsUse the Control Language for ExpressionManipulationDerive fieldsReclassify fieldsBin fieldsFurther field transformationsUse functionsReplace field valuesTransform distributionsExamine relationships | <ul style="list-style-type: none">Examine the relationship between two categorical fieldsExamine the relationship between a categorical and continuous fieldExamine the relationship between two continuous fieldsIntroduction to modelingDescribe modeling objectivesCreate supervised modelsCreate segmentation modelsImprove efficiencyUse database scalability by SQL pushbackProcess outliers and missing values with the Data Audit nodeUse the Set Globals nodeUse parametersUse looping and conditional execution |
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Nadere informatie:

Neem voor nadere informatie of boekingen contact op met onze Customer Service Desk 030 - 60 89 444

info@globalknowledge.nl

www.globalknowledge.com/nl-nl/

Iepenhoeve 5, 3438 MR Nieuwegein