# Model Driven Software Engineering for Data Warehousing — Part 2: Code Generation

Everything should be made as simple as possible, but not simpler.

— Attributed to Albert Einstein

This article is the first part of a series of articles in which I want to give an overview of how I think Model Driven Software Engineering (MDSE) can be used for data warehousing. This article is about the concepts of model driven software engineering and why you should use it while developing your Data Warehouse (DWH). Finally, the topics described in this article are explained using a Python code example.