

Title: Model-driven development with MagicDraw UML

Speaker: Dr. Darius Silingas, Principal MagicDraw Trainer

Summary

- In this lecture we will discuss the role of modeling, modeling languages, methods, and tools in modern software development. We will review the fundamental principles of using one of the most popular modeling tools – MagicDraw UML. It will be demonstrated how to create and relate sample UML model artifacts representing different architectural viewpoints for a test assessment system. Finally, we will explore some of the powerful tool features – model verification, model to code transformations, and teamwork capabilities.