UML 2.1 for advanced users (code: UML2)

Overview

Design of information systems using UML has something with art. Requires experience and intuition, forces you to compromise. Students learn about the problems and pitfalls lurking in the object-oriented analysis and design in UML and try to find their solutions. It turns out then that usually there is no single best solution and that every idea is good under certain assumptions. Thanks to this course a person familiar with UML and using it in their work learn how to deal with nontrivial design problems and gain a new perspective on object-oriented analysis and design.

Duration

3 days

Agenda

Day 1

1. Modeling constraints in OCL.
2. Effective writing use cases.
3. Dependencies between use cases.

Day 2

1. Advanced techniques for creating activity diagrams.
2. Advanced techniques for creating state diagrams.
3. Interaction diagrams.

Target audience and prerequisites

Knowledge of UML notation. Recommended prior participation in the course Introduction to UML modeling.

Certificates

Course participants receive completion certificates signed by ALX.

Locations

— Warsaw (English) – Jasna 14/16A
— Online (English) – your home, office or wherever you want
— any other location (London, UK, EU) on request

Price

990 EUR

The price includes:

— course materials,
— snacks, coffee, tea and soft drinks,
— course completion certificate,
— one-time consultation with the instructor after course completion.