

# Software Engineering

Krzysztof Świder

Rzeszów University of Technology

[kswider@prz.edu.pl](mailto:kswider@prz.edu.pl)

<http://ns.prz-rzeszow.pl/~kswider>

## Supporting materials

### Subject website

<http://ns.prz-rzeszow.pl/~kswider/ers>

### Literature

1. Ian Sommerville: Software Engineering, 9th Edition, Pearson Education Limited 2011.
2. Ian Sommerville: Engineering Software Products, 1st Edition, Pearson Education Limited, 2021
3. The Unified Modeling Language (<https://www.uml-diagrams.org/>)

## Course plan

### Lectures

Lp	Slides	Topics
1	SE1	Introduction
2	SE2	Software processes
3	SE3	Software products
4	SE4	Agile Software Engineering
5	SE5	Features, scenarios and stories
6	UML	The Unified Modeling Language
7	SE6	DevOps and Code Management

### Project

To be announced