

SWE209

Object Oriented Analysis and Design

Course Information

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Agenda

Course Follow-Up and Contact

Course Information

Course Aim

Textbook

Required Tools

Ethics

Course Follow-Up and Contact

- Two ways for following course:
 - Participate classes personally.
 - Check SABİS and student e-mail addresses regularly.
- E-mail: vsahin@sakarya.edu.tr
- Office: Haşim Gürdamar Building, Room Number 1057

Course Information

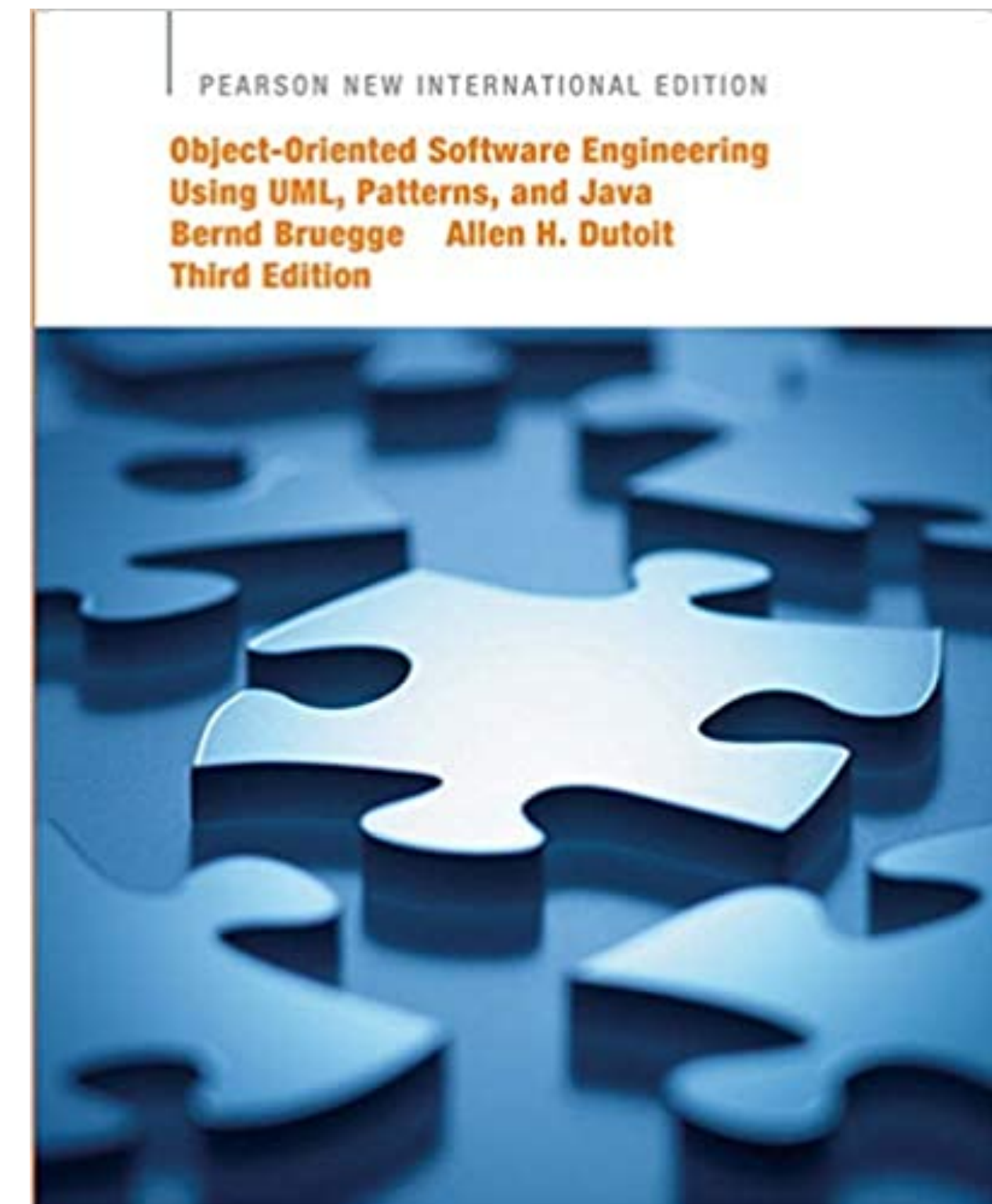
- Course information can be accessed through EBS
- EBS → Sakarya University Education Information System
 - <https://ebs.sabis.sakarya.edu.tr>

Course Aim

- Teaching object-oriented techniques for conquering complex and changing software systems.
- Object-oriented analysis and design ↔ Object-oriented software engineering

Textbook

- Bernd Bruegge, Allen H. Dutoit
- Object-Oriented Software Engineering: Using UML, Patterns and Java, 3rd Edition
- Pearson, 2014
- https://ase.in.tum.de/lehrstuhl_1/component/content/article/43-books/217



Required Tools

- Java Development Kit - Java 17
 - <https://www.oracle.com/java/technologies/downloads/>
- IntelliJ IDEA 2022
 - <https://www.jetbrains.com/idea/>
- diagrams.net
 - <https://app.diagrams.net>

Thank you.