

INFO233: Avansert programmering

Pensum

Carrano, Frank M. & Timothy M. Henry (2015). Data Structures and Abstractions with Java, 4/E, Pearson, ISBN 1292077182

Java Swing

Creating a GUI with JFC/Swing (<http://docs.oracle.com/javase/tutorial/uiswing/>)

Programmering av databaser

JDBC Introduction (<http://docs.oracle.com/javase/tutorial/jdbc/overview/index.html>)

JDBC Basics (<http://docs.oracle.com/javase/tutorial/jdbc/basics/index.html>)

Core J2EE Patterns - Data Access Object

(<http://www.oracle.com/technetwork/java/dataaccessobject-138824.html>)

Enhetstesting

JUnit - Tutorial, Lars Vogel (<http://www.vogella.com/articles/JUnit/article.html>)

Unit Testing (http://en.wikipedia.org/wiki/Unit_testing/)

Unit Test Infected: Programmers Love Writing Tests

(<http://junit.sourceforge.net/doc/testinfected/testing.htm>)

Design Patterns (Wikipedia)

Software Design Pattern (http://en.wikipedia.org/wiki/Software_design_pattern)

Abstract Factory Pattern (http://en.wikipedia.org/wiki/Abstract_factory_pattern)

Singleton Pattern (http://en.wikipedia.org/wiki/Singleton_pattern)

Delegation Pattern (https://en.wikipedia.org/wiki/Delegation_pattern)

Decorator Pattern (http://en.wikipedia.org/wiki/Decorator_pattern)

Facade Pattern (http://en.wikipedia.org/wiki/Facade_pattern)

Iterator pattern (http://en.wikipedia.org/wiki/Iterator_pattern)