## **OOSE-DT Toets Software Design - Onderwerpen**

```
Diagrammen
Use
Case-
D
iagram
Klassendiagram
Domein model
Design Class Diagram
Sequence
Diagram
Activity Diagram
Andere soorten om statische en dynamische aspecten weer te geven
Requirements
Fully
Dressed
Use
Cases
Non-
Functional
Requirements
(FURPS+
zoals Testbaarheid,
Uitbreidbaarheid
OO-Technieken
OO-
terminologie
klassen
objecten
instanties
associaties
, interfaces, visibility
modifiers
etc.)
Inheritance
Composition
```

Delegation

## Polymorphism

**OO-Principes** 

SOLID

Single

Responsibility

Open/Close

Liskov

Substitution

Interface

Segregation

Dependency

Inversion

**GRASP** 

Creator

Controller

Loose/Low

Coupling

High

Cohesion

Encapsulation

Information

Hiding

Design Patterns

Adapter

Factory

Method

Pro

ху

Facade

Template Method

Strategy

Observer

Singleton