## Blatt 5

## Bruce P. Douglass: Real-Time Design Patterns

## Heterogeneous Redundancy Pattern

## Aufgabe 1: Safety and Reliability Patterns

Read the extract from Douglass' book and answer the following questions:

- 1. What is the main purpose of this pattern?
- 2. How is it implemented?
- 3. What is the best way to apply this pattern? Why is it also the "worst"?
- 4. Compare the Heterogeneous Redundancy Pattern to the Safety Architecture Framework from the lecture's slides.

Abgabe: Bis Dienstag, 17.07.2007, per Mail.