## **CprE 588 – Embedded Computer Systems**

Weekly Reading Review #6
Assigned: Week 6
Reviewed: Week 7

## **Directions:**

- These weekly readings are intended to support in-class discussion.
- An in-class review activity will structure the discussion, as well as provide the instructor and student with some regular feedback on learning in the course.
- These activities will be recorded (based on completion, not correctness) as a component of the student's grade in the course.
- Submission is via the "Assessments" tab in WebCT.

## Reading:

[13] A. Gerstlauer, "SpecC Modeling Guidelines", *Technical Report CECS-02-16*, Center for Embedded Computer Systems, University of California, Irvine, April 2002. (link)

## **Review:**

Why may arbitration be needed for a communication model? How is an arbiter modeled using SpecC?