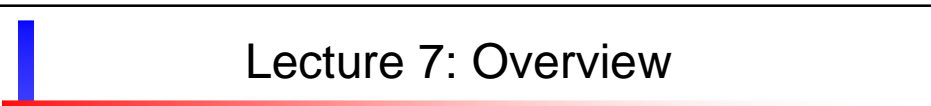# EECS 221:
System-on-Chip Software Synthesis
Lecture 7

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Lecture 7: Overview

- **Embedded Software**
  - Scheduling
    - Periodic scheduling
      - RMS
      - EDF
    - Mars Pathfinder Example

Embedded Software

- Chapter 4, part 2, of
  "Embedded System Design"
  by P. Marwedel (Univ. of Dortmund, Germany),
  Kluwer Academic Publishers, 2003.

  - **es-marw-4b-periodic.ppt**