Rules and Regulation for the Doctoral Qualifying Examination (DQE)

The DQE for computer Engineering students will consist of a core examination of 15 problems taken from the required courses of the relevant faculty and 4 additional problems from discipline specific areas (minors) within the relevant faculty.

1. From the 19 problems of the overall examination each student must select 8 problems to work on and submit for grading.
2. Students are given 4 hours to work out the exam problems
3. Core exam areas are:
    3.1. Computer Architecture (3 problems)
    3.2. Computer Networks (3 problems)
    3.3. Communications (3 problems)
    3.4. Digital Signal Processing (3 problems)
    3.5. Control Systems (3 problems)
4. Additional examination problems are from:
    4.1. Software (2 problems)
    4.2. Mathematics (2 problems)

The Scope of the exam includes all the taught courses and relevant undergraduate concepts.