LSU EE 4720   **Homework 8**   **Due: 23 April 2021**

☣ Do not hand in paper copies. Instead, E-mail your solution to koppel@ece.lsu.edu. The preferred format is a PDF file.

Problem 1: Solve 2020 final exam Problem 3a in which a system using a local and a bimodal predictor is to be examined. See past exams and their solutions for similar problems.

Problem 2: Solve 2020 final exam Problem 3b which asks some easy-if-you-understand-things questions about hardware implementing a local predictor.

Problem 3: Solve 2020 final exam Problem 4c, in which contrasts between two machines with equal floating-point are to be found.

Problem 4: Solve 2020 final exam Problem 4f, a pandemic-themed short answer question.