

"Eaton Cup" ECE 385 FPGA Platform Digital Design Competition



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1. Overall Description

- "Eaton Cup" ECE 385 FPGA Platform Digital Design Competition is going to be organized
- In each lab room, based on final project design of each group, professors and teaching assistants will jointly select **One Best Design Award** and **Three Excellent Design Awards**.
- Awards will be given on the day of the final demo.



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2. How to participant

On site demo:

- During the Final Project Demo, two reviewer (TAs or professors will give scores, and the final score will be averaged (accounting for 70% of the total score).
- Contents that need to be assessed during the on-site demonstration include:
 - Difficulty (33%, 10 points)
 - Completion and effect (33%, 10 points)
 - Familiarity with the work and the effect of the introduction of the work (33%, 10 points)

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Award details

- Each room has one **Best Design Award** and three **Excellent Design Awards**.
- The best design award is worth 1,000 CNY , and the excellent design award is worth 300 CNY.
- The prizes include: Eaton Logo prizes plus electronic equipment

- New modification:
 - Everyone are in 2nd floors lab
 - Still three groups ($3 \times 4 = 12$ awards)
 - Students can vote for your winners
 - Highest vote+high TA scores = best design
- May 22nd: you must submit the simplified design report (5 pages)