
EYSIP 2020 Weekly Report

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Cycle BOT using LQR

Team 1 (LQR)

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Important Points

1. A video about overview of Control Systems was made.
2. Explanatory videos and documents were made for various topics.
3. Experiments were designed as problem statements on the same.
4. Topics include:
 - a. State Space Modelling.
 - b. Eigenvalues of a matrix, Stability Criteria.
 - c. Controllability and Observability of a System.
5. Presentation for Progress Presentation-I was made.

Relevant Links:

- All of the work done has been updated on the GitHub repository, WEEK_2 folder.
[Link](#)
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