

CT.2306 : Signal & Systems II

Project Report:

Processing motion signals from a PTZ camera



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December 12th, 2023

Abstract

Sum-up of the project

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1 Data Visualisation

- 1) *Loading data*
- 2) *Plotting the data*

2 Analog Filtering

- 3) *question subject*
- 4) *question subject*
- 5) *question subject*
- 6) *question subject*
- 7) *question subject*

3 Sampling

- 8) *question subject*
- 9) *question subject*
- 10) *question subject*
- 11) *question subject*
- 12) *question subject*

4 Angular position and acceleration

- 13) *question subject*
- 14) *question subject*
- 15) *question subject*

5 Digital filtering

- 16) *question subject*
- 17) *question subject*
- 18) *question subject*