

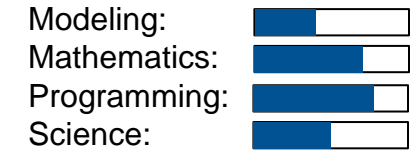
TrainTracking – Estimating the position and velocity of a model train

Task

GENERAL INSTRUCTIONS:

- Install and calibrate data acquisition systems (e.g. ultrasound sensors and camera)
- Create dynamic motion prediction models and state estimation algorithms
- Design real-time data processing pipeline
- Integrate all subsystems in a modular software framework

Project Characteristics



TrainTracking – Estimating the position and velocity of a model train

Intermittent tracking using ultrasound sensors

