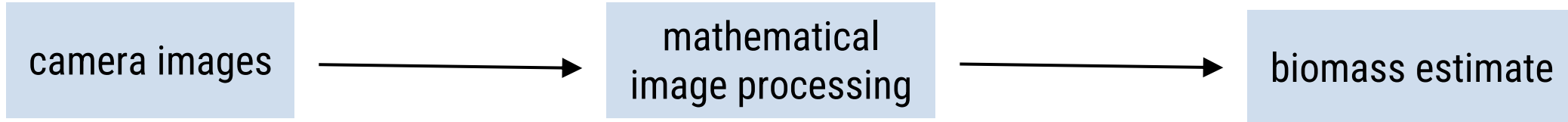# Biomass Estimation in Controlled Agriculture Environments

Problem: biomass not direct measurable
Approach: different sensors and optical systems to estimate leaf area

camera images → mathematical image processing → biomass estimate

Brief project description:
- mobile camera platform for more perspectives
- multiple images and modalities
- fuse data for better estimates
- explore mathematical models
- potentially: acceleration with ML