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## Objective

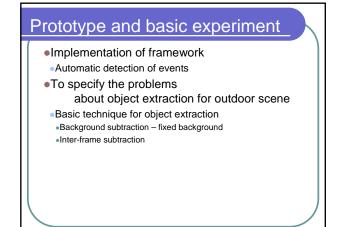
 Security camera system for parking spaces Automatic detection of events

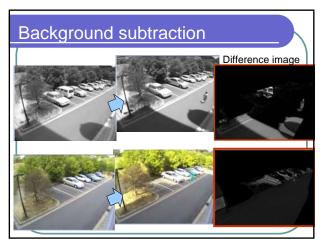
- •Events : People / Cars are coming / going.
- Search for events using some parameters •Parameters : Time ...
- Using wireless network •For easy to setup

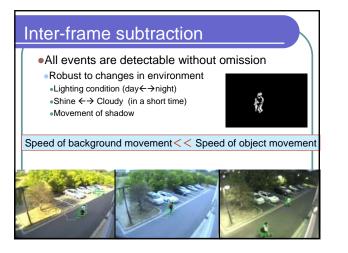


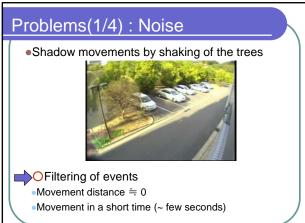
Recording Event detection Database PC Camera Object : People / Cars Viewer Visualization Parking

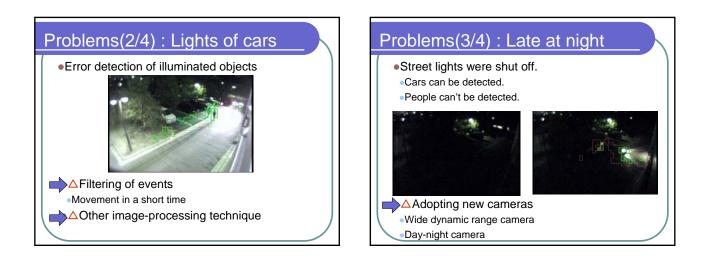
System overview

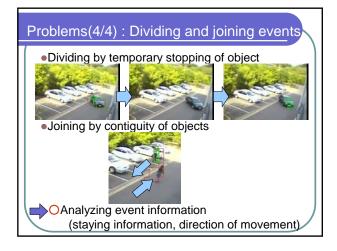


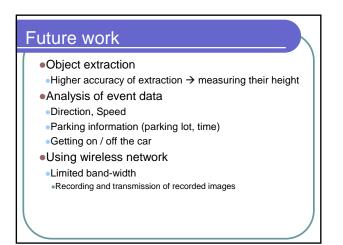












## Summary

•Our prototype of event detector only uses basic image processing technique, but it can automatically detect cars and people coming and going without omission.

•However, the object extraction and the event recognition have some problems to solve.

•In future work, I will try to get more higher accuracy of object extraction, and analyze the event information.