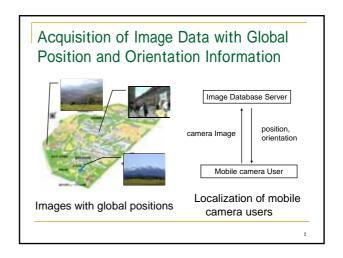
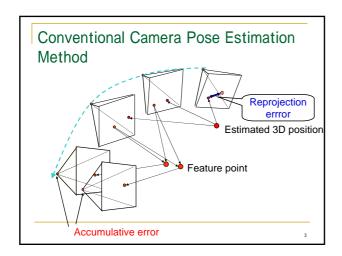
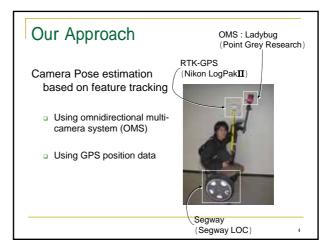
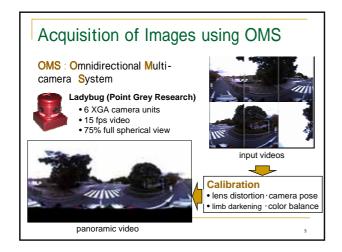
Pose Estimation of Omnidirectional
Multi-camera System Using Feature
Tracking and GPS Data

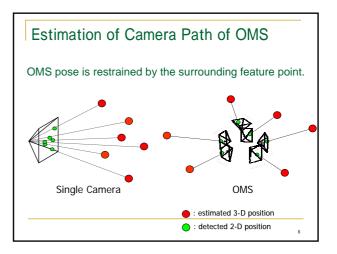
Sei IKEDA
Vision and Media Computing Laboratory

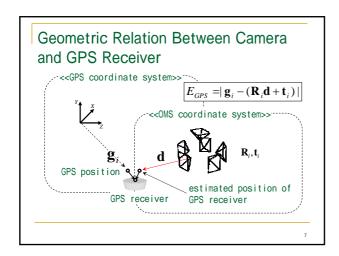


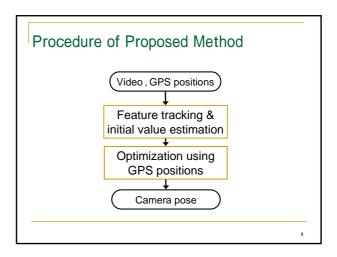


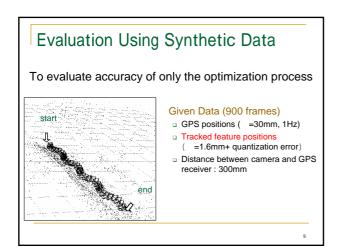


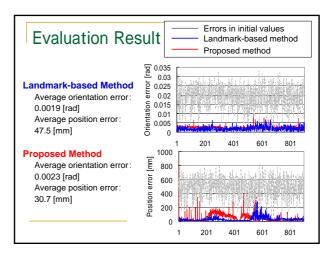


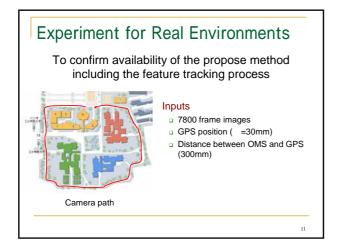




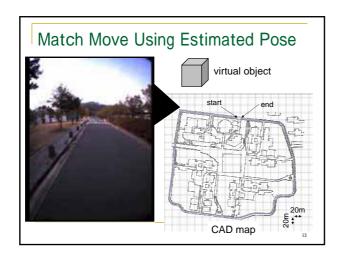


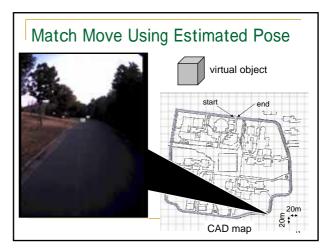












Summary

- ■We proposed Camera Pose estimation method
 - ☐ Using omnidirectional multi-camera system (OMS)☐ Using GPS position data

□Result

- ➤ Same order precision as a landmark-based method
- ➤ Good performance for real environments

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