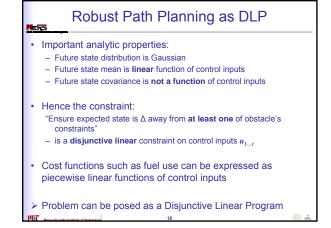
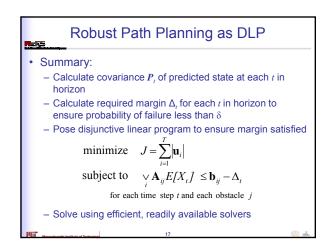
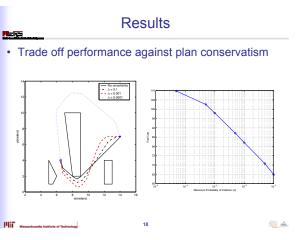


- Additional conservatism introduced LB2







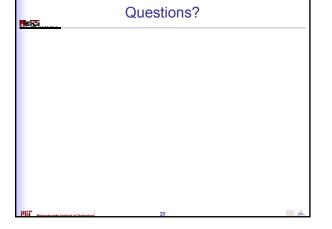
LB2 Work out how to link into the next slide - see next slide Lars Blackmore, 6/10/2006

Conclusion C

If we try to constrain the probability of collision at **any** time step, we get very conservative plans

Solution: Ongoing research

- 1. Particle Control approach approximates distributions using samples
- Approximate approach instead of conservative approach
- 2. Ellipsoidal approximations have been used in the literature to solve analogous problems



Mais	Backup	
Conservatism plot		
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