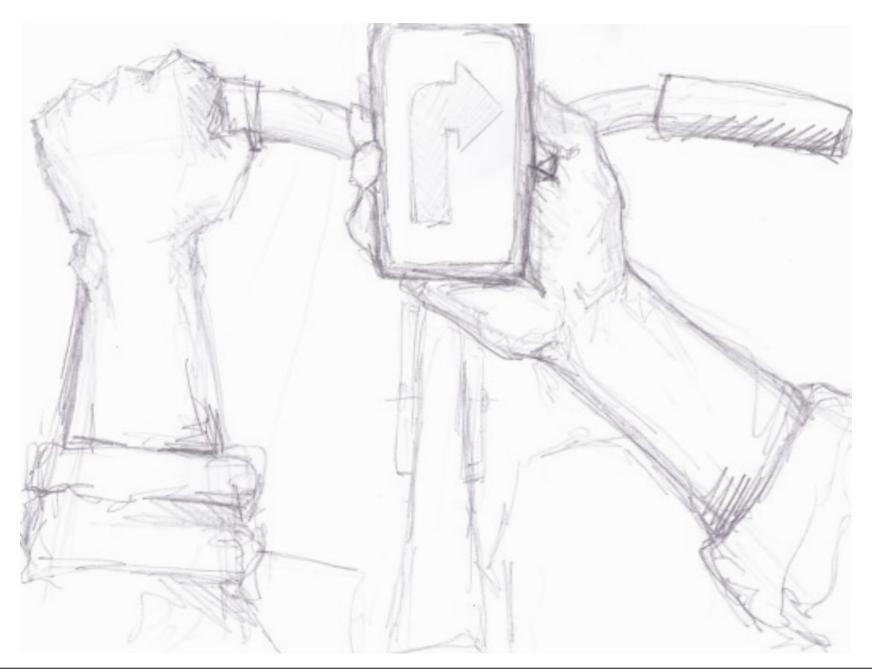


Friday, October 19, 12



Friday, October 19, 12



Friday, October 19, 12

40% use navigation on-the-go

NAVIGATION TRANSLATION COMMUNICATION

NAVIGATION TRANSLATION COMMUNICATION













BIKE+ LANGUAGE

vibration

continue enter exit head slight

> toward turn

destination

merge

take

Left

Right

North

East

South

West

Slight Left

Left

Sharp Left

Slight Right

Right

Slight Right

Destination

Right

Left

_

BIKE+ CONTRACT

UMBRELLA NEED	SPECIFIC NEED	SPECIFICATION	SOURCE/NOTES
Safety	Non-Distracting	Time eyes are off the road	< 2.5 seconds
Safety	Hands-free	Need to take hands off handlebar	No
Convenience	Accommodates missed turns	real time updates	yes
Usability	Signals easy to learn	Commands in language	< 10
	Does not add too much weight to bike	Weight	< 4 oz
	Usable for long periods of time	Power Consumption	< 4W
	Affordable	Cost	< \$100

BIKE + NEXT STEPS

android app

type of mount

narrowing customer base

testing to improve language

communicating upcoming turns

BIKE+ QUESTIONS?