pastel@mtu.edu

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Jason

Steven Landry
https://www.youtube.com

Yuanjing Sun
no problem~ Let me se

Hannah Bosseler
Hahahah well probably

Myounghoon Jeon
OK

Sarah VanDyke
You: but i could also go to

Wei Zhang
Yes, you need to practice

Unknown
You: manham to duset da

CS5760 - Topic selection

Inbox x

Jason Sterkenburg <jtsterke@mtu.edu>
to Robert, Robert

Hi Robert,

I am planning on writing and presenting about gesture control in vehicles. Specifically, I am interested in a handful of questions:

[1] Can a gesture control system improve driving safety (keep eyes on road) relative to touchscreen or analog controls?
[2] what menu type facilitates usability as a secondary task (primary is driving)?
[3] How can we best utilize auditory feedback for different user "levels", i.e. novice user vs. expert user?
[4] What does a user-defined gesture set look like?
[5] What are the best practices for gesture elicitation methodologies?
[6] What, if any, laws of HCI can be used to inform gesture control system design?

I hope to address at least some of these questions in my topic paper. Please let me know your thoughts.

Thanks,

Jason

p.s. I don't know which email I should use so I sent it to both...

Robert Pastel
to me

Hi Jason,

"Gesture Control in Automobiles" is an excellent topic for the course. You questions that you outlined is a lot. I would not expect for you to address th specific topics. Just as a guide, I think that addressing half of the above questions would be enough.

Thank you,
Robert

Jason Sterkenburg <jtsterke@mtu.edu>
to Robert

Good.

Thanks for your feedback.