University of Illinois at Chicago Demo

Platform: Oculus Rift DK2



"Like all magnificent things, it's very simple" – Natalie Babbitt

There are over 50 buildings that make up UIC's East Campus scattered around multiple streets as you exit the CTA's Blue Line from UIC/Halsted station from the Peoria St. Entrance, a common entrance used by many of the commuters on campus. It's a common saying that "experience is the best teacher" and it's the goal of this Virtual Reality interface to allow such an experience by guiding you across campus to your desired destination on campus. The interface is designed for simplicity and ease so that your actual visit on campus can be as seamless as possible.

Comfort Level: May be uncomfortable for users new to VR

Controls:

Use Virtual Reticle (i.e. your gaze) to point to items and hold *Fire1* (right mouse button) to confirm selection. Press ESC to exit.

Unselected: Selected:





In main menu ESC closes application. In all other levels it brings user back to main menu. Press 'p' during path level to pause path simulation (you can still look around). Press ESC during path level to return to main menu.

Levels:

MainMenu, LocationMenu, and PathLevels

*Campus Buildings that are included in PathLevels:

SSB	ADS	LCB	SES	PAV	SRCN	LCA	PRL	UICT	SRCS
LCF	UTB	ETMSW	LCE	PRB	AEH	SH	LCD	CGF	CUPPAH
GH	LIB	RRB	BSB	DH	TH	PEB	UH	LH	ВН
FAC	НН	SCE	AH	FORUM	JH	SRF	SEO	JJST	SRCW
JAH	SELW	ТВН	SRCC	JAHD	SELE	MRH	LCC	ERF	UICPOL

Click here for info on acronyms. CEB was excluded in this program.