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I'd selected with my eyes.

``My hypothesis is that it will be easier and faster than using a mouse," Kumar said of his eye-tracking research. After my brief test, I'm inclined to agree.

The mouse would still be necessary for complex tasks, such as drawing lines on the screen, but Kumar believes eye-tracking could substitute for routine duty such as Web browsing and switching between applications.

Eye tracking is already used in research, such as figuring out what parts of a photograph people look at first, and to assist the disabled. But these systems are expensive and difficult to operate.

Kumar believes GUIDe wouldn't require any more training than the two minutes I needed. A pair of Web cams, selling today for about \$100 each, would be the only extra hardware required.

There's no guarantee, of course, that either of these ideas will go anywhere. But I'd be grateful to give my wrists a rest after many years of pushing around a mouse, fumbling for my car keys and fishing credit cards from my wallet.

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