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Standing at a kiosk: Effects of key size and spacing on touch screen numeric keypad performance and user preference

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Abstract

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Related Research Data

ThumbSpace: generalized one-handed input for touchscreen-based mobile devices

Source: Springer Berlin Heidelberg

Mathematically modelling the effects of pacing, finger strategies and urgency on numerical typing performance with queuing network model human processor.

Source: Informa UK Limited

A Study of Pointing Performance of Elderly Users on Smartphones

Source: Informa UK Limited

Usability evaluation of menu interfaces for smartwatches

Source: Informa UK Limited

Study of touch screen use by older adults

Source: Springer Berlin Heidelberg

Computer use by older adults

Source: Informa UK Limited

Human factors in the design of touch screen user interfaces for older adults: button size and spacing

Source: Springer Berlin Heidelberg


Source: Springer Berlin Heidelberg

The effect of key size of touch screen virtual keyboards on productivity, usability, and typing biomechanics.

Source: SAGE Publications

Balance with the interactive size effects of display, target, and key spacing in tablet tapping, dragging, and typing tasks

Source: Wiley

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