

Air Handwriting

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Abstract: *Air Handwriting refers to the process of writing or drawing in mid-air using hand gestures without the need for physical tools or surfaces. It is a form of gesture-based input that utilizes motion tracking technology to interpret hand movements and translate them into digital representations. This innovative method offers a unique and intuitive way to interact with digital devices, such as computers or virtual reality environments, without the need for traditional input devices like keyboards or touchscreens. Air hand writing has the potential to revolutionize human-computer interaction by enabling more immersive experiences, improving accessibility, and expanding the possibilities of creative expression. This abstract highlight the concept of air handwriting and its potential impact on the future of technology and human- machine interfaces.*

Keywords: Air Handwriting, gesture recognition, touchless interaction, human- computer interaction

