

LITERATURE SURVEY

S.NO	PAPER TITLE	JOURNAL PUBLISHED	AUTHOR	YEAR	WORK EXPLAINED
1.	A Gesture-based Tool for Sterile Browsing of Radiology Images	Journal of the American Medical Informatics Association(JAMIA)	Juan P.Wachs, Helman I. Stern, Jon Handler	2008	It presents "Gestix", a vision-based hand gesture capture and recognition system that interprets in real-time of the user's gesture for navigation and manipulation of images in an electronic medical record (EMR) database.
2.	Intension, Context and Gesture Recognition for Sterile MRI Navigation in the Operating Room	Agency for Healthcare Research and Quality (AHRQ)	Mithun Jacob, Christopher Cange, Rebecca Packer, Juan P.Wachs	2012	This paper proposes a sterile, intuitive HCL to navigate MRI images using freehand gestures.
3.	Hand Gestures Recognition Using Radar Sensors for Human-Computer-Interaction	Supported by the Bio ad Medical Technology Development Program of the National Research Foundation(NRF)	Shahzad Ahmed, Karam Dad Kallu, Sarfaraz Ahmed	2021	This paper presents the use of radar and other RF sensors to develop HCL based on Hand Gesture Recognition(HGR).
	Gesture-controlled image system positioning for minimally invasive interventions	Current Directions in Biomedical Engineering	Benjamin Fritsch, Thomas Hoffmann, Andre Mewes, Georg Rose		In this, a work gesture interaction concept that translates touchless hand gestures into commands for special-purpose radiography imaging and a graphical user interface(GUI) for

4.				2021	visualization purposes is presented.
5.	The Potential of Gesture-Based Interaction	International Conference, HCII	Springer-Verlag	2020	This project aims at designing an gesture control. Gesture-based interaction for consumer electronics have been widely explored.

	A Preliminary Study of Kinect-Based Real-Time Hand Gesture Interaction Systems for Touchless Visualizations of 6. Hepatic Structures in Surgery	Medical Imaging and Information Sciences	Jiaqing LIU, Tomoko Tateyama	2014	This paper presents a real-time hand gesture interaction system for the touchless visualization of hepatic structure in surgery.
7.	Hand Gesture Recognition System Using Camera.	International Journal of Engineering Research and Technology(IJERT)	Viraj Shinde, Tushar Bacchav, Jitendra Pawar, Mangesh Sanap	2014	In this paper, we focus on using pointing behaviour for a natural interface, Hand Gesture recognition based human-machine interface.

8.	Vision Based Hand Gesture Recognition	World Academy of Science, Engineering and Technology	Pragati Garg, Naveen Aggarwal, Sanjeev Sofat	2009	Direct use of hands as an input device is an attractive method for providing natural Human Computer Interaction which has evolved from text-based interfaces through 2D graphical-based interfaces, multimedia-supported interfaces, to fully fledged multi-participant Virtual Environment(VE) systems.
----	---------------------------------------	--	--	------	--