LITERATURE SURVEY

TITLE	AUTHOR(S)	YEAR	TECHNIQUE(S)	FINDINGS
A gesture-based tool for sterile browsing of radiology images	Wachs, Juan P and Stern, Helman I and Edan, Yael and Gillam, Michael and Handler, Jon and Feied, Craig and Smith, Mark	2008	the color model back-projection and motion cues , the 2D coordinate	Gibson Image Browser, Hand Tracking and Operation Modes, Gestix
Head-mounted gesture controlled interface for human-computer interaction	Memo, Alvise and Zanuttigh, Pietro	2018	Head mounted display,Gesture recognition, Human-computer interface, Augmented reality, Depth data	multi-dimensional structure fed to an SVM classifier, innovative human-computer interaction, novel human-computer interaction system
Gesture Recognition of RGB and RGB-D Static Images Using Convolutional Neural Networks	Khari, Manju and Garg, Aditya Kumar and Crespo	2019	American Sign Language, Image Processing, CNN, Gesture Recognition	VGG19 model, 94.8% recognition rate
Virtual reality for user-centered design and evaluation of touch-free interaction techniques for navigating medical images in the operating room	Reinschluessel, Anke Verena and Teuber, Joern and Herrlich, Marc and Bissel, Jeffrey and van Eikeren, Melanie and Ganser, Johannes and Koeller, Felicia and Kollasch, Fenja and Mildner, Thomas and Raimondo, Luca	2017	Vision-Based User Interfaces, CNN,Image Recognition	interactive virtual operating room, study interaction methods, evaluated with 20 surgeons

A gesture-controlled projection display for CT-guided interventions	Mewes, Andr and Saalfeld, Patrick and Riabikin, Oleksandr and Skalej, Martin and Hansen, Christian	2016	Human–computer interaction, Computer-assisted surgery, Gesture control, Intra-operative visualization	CT-based interventions, Direct physician–machine interaction, direct physician–machine interaction, classified using a leap motion controller