

YEAR	NAME	AUTHOR	ABSTRACT	ADVANTAGES	DISADVANTAGES
2014	Accessibility to electronic communication for people with cognitive disabilities	Johan Borg, Ann Lantz and Jan Gulliksen	The purpose of this study was to identify and synthesize measures for accessibility to electronic communication for people with cognitive disabilities by seeking answers to the following research questions: What measures to make electronic communication accessible to people with cognitive disabilities are evaluated and reported in the scientific literature? What documented effects do these measures have? Empirical studies describing and assessing cognitive accessibility measures were identified by searches of 13 databases.	One of the biggest advantages of Artificial Intelligence is that it can significantly reduce errors and increase accuracy and precision.	Humans cannot develop artificial intelligence because it is a technology based on pre-loaded facts and experience. AI is proficient at repeatedly carrying out the same task, but if we want any adjustments or improvements, we must manually alter the codes.
2015	Communication skills in the disabled	Liubov Ben	Communication is an important human characteristic. In order to	Human beings are driven by emotions, whether we like it or not. AI on the other	Ethics and morality are important human features that can be difficult to

			maintain relationships effectively humans must communicate with each other. In everyday life, there are a variety of communications including with work colleagues, family, neighbors, and friends, some efficient and some inefficient.	hand, is devoid of emotions and highly practical and rational in its approach.	incorporate into an AI. The rapid progress of AI has raised a number of concerns that one day, AI will grow uncontrollably, and eventually wipe out humanity.
2016	Perceptions of communication between people with communication disability and general practice staff	Joan Murphy	In practically every field, AI is the driving force behind numerous innovations that will aid humans in resolving the majority of challenging issues.	In practically every field, AI is the driving force behind numerous innovations that will aid humans in resolving the majority of challenging issues.	A big disadvantage of AI is that it cannot learn to think outside the box. AI is capable of learning over time with prefer data and past experiences, but cannot be creative in its approach.
2018	A survey on advanced technology for communication between deaf/dumb people using eye blink sensor & flex sensor	Merin Mary Koshy and S.Karthikeyan	The problem that our society faces nowadays is that people with disability are finding hard to grapple with the fast growing technology. The access to communication technologies has become essential for the handicapped people. Normally deaf/dumb people use	Some of the most technologically advanced companies engage with users using digital assistants, which eliminates the need for human personnel. Many websites utilize digital assistants to deliver user-requested content.	The ability to create a machine that can simulate human intelligence is no small feat. It requires plenty of time and resources and can cost a huge deal of money.

			hand gestures for exchanging information and they find hard to deal with people who can't grasp the idea of sign language. And therefore they can't communicate with normal people.		
2020	A survey about deaf and dumb assisting system	DR.S.Hemalatha, R.Jayasusmitha, R.Jeyalakshmi, and R.Priya Shalini	In this paper we tend to represent sensible forearm band for deaf and dumb patient. concerning 9 billion individuals within the world are deaf and dumb. The communication between a deaf traditional visual individuals. This creates a awfully very little area for them with communication being a basic side of human life.	The primary advantage is that the device can be carried out easily because of its low weight.	The technology is developing day by day but no significant development are undertaken for the betterment of these people.