

## Evolution of Human Knowledge

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umans are thinking animals; we can think and we can imagine. The unique human capability to recombine words into numerous variability to recombine words into mumerous variability to count higher numbers came only after we developed language. Language is thought hat the human ability to count higher numbers came only after we developed language. Language is the primary means of communication. The ability to communicate is the foundation of human civilization.

We learn through observation, communication, and when the communication of the communication of the communication and interaction. Mare Hauser, a professor of psychology at Harvard University, found in his research that other animals have interesting thoughts but they can only convey those by gestures or grunts, shrieks, etc. Hauser remarks, "When humans evolved speech, they liberated the kinds of thoughts nonhumans have Feedback between language and conditive functions."

Thoughts and imagination lead to discovery, invention, conviction, and knowledge. Thinking is triggered by information that reaches us through communication. Thus, communication is important in the development of human knowledge.

Interactions and the well dead lead to newer ideas. As Cocyge Bernard Shaw put it. "If you have an apple and I have an idea and we exchange these ideas, then each of us will have two ideas."

As Jurgen Renn, a German historian of science, remarks in his book, "The Evolution of Knowledge and idea and individual to individual and marss gener as withing or symbol systems, which are part of the material culture of a society."

In ancient times, people communicated through paintings and carvings like cave paintings and hiero-

glyphics in pyramids. Those communications could not be passed from individual to individual. Papyrus and clay tablets facilitated the transmission of knowledge from person to person. However, as those materials were handmade, they had limitations in terms of volume of production. Also, it took years to travel to faraway lands. Thus, the circulation of knowledge was extreme-ly slow.



marks in his book, The Evolution of Knowledge' knowledge and be stored, shared, and passed on from individual to individual and across generations with the help of "external representations," such as writing or symbol systems, which are part of the material culture of a society."

According to the article 'A Salute to the Wheel' by Megan Gambino published in the Smithsonian magahelp of "external representations," such as writing or a june 2009, the wheel was first created around a symbol systems, which are part of the material culture of a society.

Size of the Salute to the Wheel' by Megan Gambino published in the Smithsonian magahelp of the symbol systems and the symbol systems where the symbol systems are symbol systems. The symbol symbol

phone. In 1844, Samuel Morse of the USA developed the telegraph. He sent words in the form of dots and dashes through a wire connection. After only 32 years in 1876, a Scottish-born American inventor, Alexander Graham Bell, invented the telephone, the means of sending votoc through the wire.

New ideas lead to newer ideas. Knowledge acts as a

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