

saildart.org/jcm2012.html

John McCarthy

4/9/27 - 24/10/11

Artificial Intelligence

McCarthy was a pioneer of AI, and coined the term 'artificial intelligence'.

ALGOL and Lisp

McCarthy worked on the committee that developed ALGOL. He then developed Lisp, the language of choice for AI at the time.

Garbage Collection

McCarthy invented garbage collection (automatic memory management), published in CACM in 1960.

Turing Award 1971