

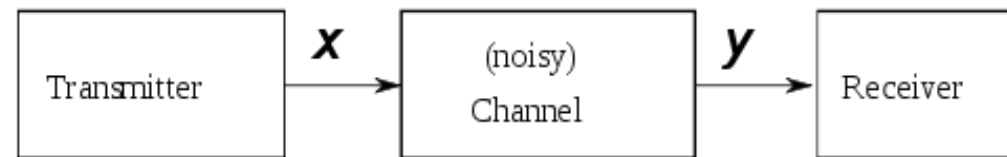


Claude Elwood Shannon 1916-2001

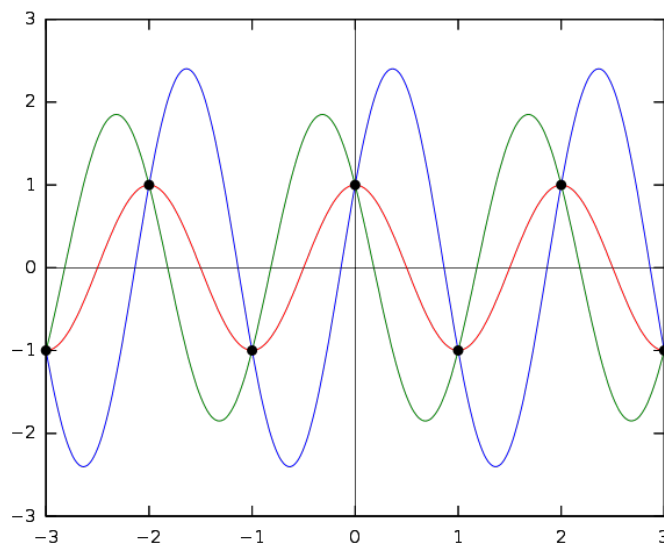
USA



information theory, capacity of communication line
Shannon's bits of information, noise and entropy



Digital sampling of signals
Niquist-Shannon rule



Mathematical theory of communication,
Encryption, Open code.

