

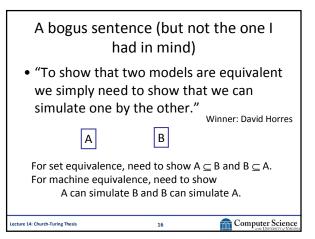
The Most Bogus Sentence Guesses "Intuitive notion of algorithms equals Turing machine algorithms." "Some of these models are very much like Turing machines, but others are quite different." "Think of these as 'virtual' tapes and heads," on page 149. The quotation marks around virtual imply that the tapes and heads are not virtual, which is false. "If you feel the need to review nondeterminism, turn to Section 1.2 (page 47)." (By this point, one should have a firm grasp of nondeterminism.) "Proving an algorithm doesn't exist requires having a clear definition of algorithm."

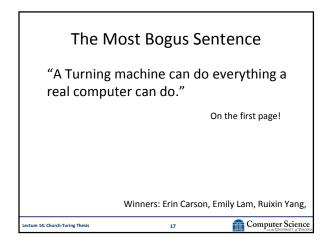
 "For mathematicians of that period to come to this conclusion [(Hilbert's 10th Problem's accepted solution)] with their intuitive concept of algorithm would have been virtually impossible."
 I don't find any of these statement bogus.

15

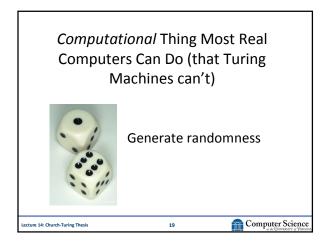
ture 14: Church-Turing Thesis

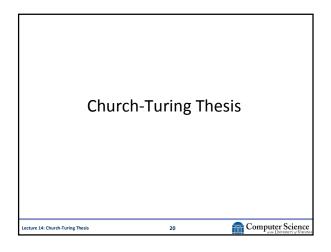
Computer Science

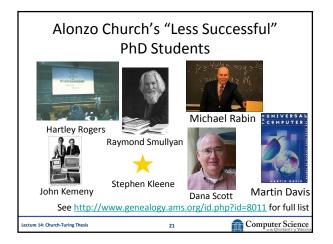


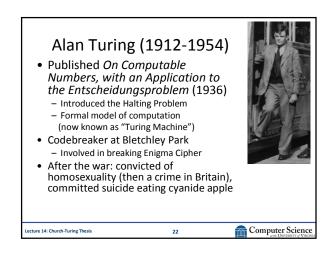


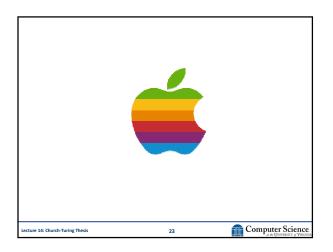


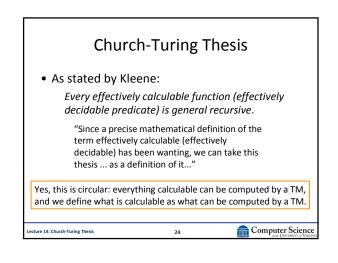


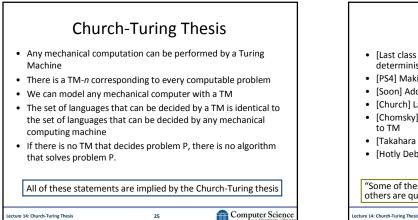


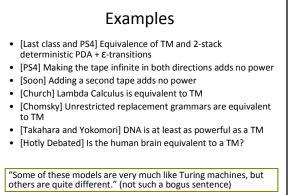












26

Computer Science

