

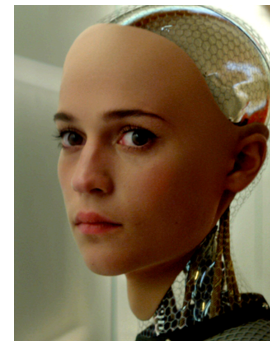
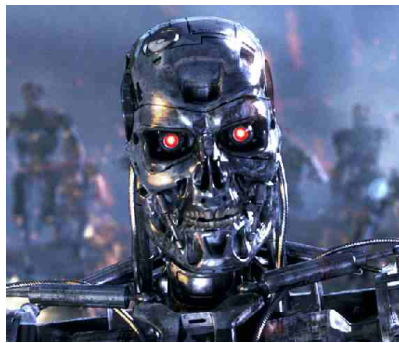
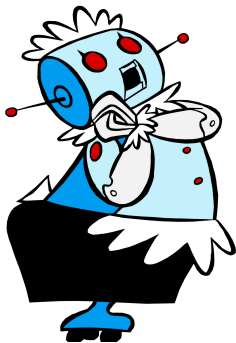
First Lecture
of 2015-2016!



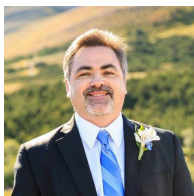
Florida Institute of Technology

Physics & Space Sciences Public Lecture Series
Friday, August 28, 2015, 8:00pm – 9:00pm, Olin 118

Robots, AI, and Society



Robots are hardware constructs that can automatically perform a series of tasks under control of a computer program. Artificial intelligence (AI) is the software that can change a robot from a simple machine into an autonomous agent. When put together, robots and AI may represent the next great leap for mankind. The question is, a leap to where? Intelligent robots are already among us. As they evolve, how will they affect society? Will they be servants like Rosie? Will they be killers like the Terminator? Or will they be something entirely new, like Ava? Come to this exciting lecture by Professor Tilley to hear more about how thinking machines will change your future. There's a storm coming; are you ready?



Scott Tilley is a professor in the Department of Education and Interdisciplinary Studies in the College of Science at the Florida Institute of Technology, where he is director of computing education. His forthcoming book is *Systems Analysis & Design* (Cengage, 2016). He is an ACM Distinguished Lecturer. He writes the weekly "Technology Today" column for *Florida Today*.

