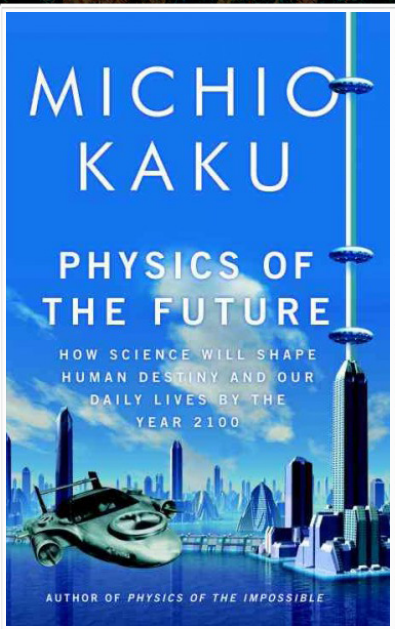
CSAF READING LIST

Technology

Overview

Following in the footsteps of Leonardo da Vinci and Jules Verne, Kaku looks into the not-so-distant future and envisions what the world will look like. It should be an exciting place, with driverless cars, Internet glasses, universal translators, robot surgeons, the resurrection of extinct life forms, designer children, space tourism, and a manned mission to Mars, none of which turn out to be as science-fictiony as they sound. In fact, the most compelling thing about the book is the fact that most of the developments Kaku discusses can be directly extrapolated from existing technologies. Robot surgeons and driverless cars, for example, already exist in rudimentary forms. Kaku, a physics professor and one of the originators of the string field theory (an offshoot of the more general string theory), draws on current research to show how, in a very real sense, our future has already been written.



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About the Author

Michio Kaku is an American theoretical physicist, the Henry Semat Professor of Theoretical Physics in the City College of New York of City University of New York, the co-founder of string field theory, and a “communicator” and “popularizer” of science.