

SIR ARTHUR C. CLARKE'S TECHNOLOGY TIMELINE

Possible futures from the author who anticipated communication satellites.

- 2004 The first (publicly admitted) human clone is created.
- 2006 The last coal mine is closed.
- 2010 Electronic monitoring virtually eliminates professional criminals from society.
- 2011 The largest living animal is filmed - a 75-meter octopus in the Mariana Trench. Larger animals are subsequently discovered by robotic probes in the ice of Europa.
- 2012 Aerospace planes enter commercial service.
- 2016 All existing currencies are abolished, replaced by the megawatt hour as a unit of exchange.
- 2017 On his 100th birthday (December 16), Sir Arthur C. Clarke becomes one of the first guests in the Hilton Orbiter Hotel.
- 2020 Artificial intelligence reaches the human level and evolves far more rapidly than biology would permit.
- 2021 The first humans land on Mars.
- 2023 Dinosaur facsimiles are clones from computer-generated DNA.
- 2024 Infrared signals are detected coming from the center of the galaxy, obviously produced by a technologically advanced civilization.
- 2045 A totally self-contained, recycling mobile home, as envisioned by Buckminster Fuller a century ago, is perfected.
- 2061 Humans land on Halley's comet, on which dormant and active life-forms are discovered, proving that life is present throughout space.

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