

What life is like in the year 2050

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Technology impacts almost every part of my daily life as a 40-year-old Artificial Intelligence (AI) professor and mother of two school-age children in 2050. At 6:30 in the morning, I wake up in my suburban, energy-efficient home, with every setting - temperature, moisture, light, and more – controlled by AI. Moxie, my robot home assistant, who keeps the house clean and organized at all times, has already prepared my favorite coffee. While Moxie prepares breakfast for each family member with help from a 3D food printer, I go into my all-purpose working room for my daily 30-minute morning gym class. With my verbal signal, the four walls turn into a 360-degree screen of a virtual gym studio in the metaverse. Spotting Mary and Jen, my two friends, among the thirty attendees, I plug their holograms and place them on my two sides so that we can chat and exchange neighborhood gossip while doing Yoga.

When I finish Yoga, ten-year-old Helena, eight-year-old Matthew, and my husband John are already up and having breakfast. After breakfast, Helena and Matthew take the self-driving school bus to school. John, an astrophysicist, takes the hyperloop to Florida to join a conference with alien species. At 9 am, I start my work as an AI professor. I turn my all-purpose working room instantly into a virtual conference room. A group of global researchers are already sitting around a virtual roundtable. One of our projects is to use AI to refine ways to help researchers get the most relevant information without reading research papers. We also write a proposal about building implanting brain chips to help people with Cerebral Palsy control their movements and thinking.

At dinner time, we are all back at home for the delicious Chinese and Italian food ordered by Moxie from a nearby restaurant and delivered by a delivery drone. After dinner, we meet with my parents via metaverse. My parents' robot assistant, Roxie, updates their health conditions, and everything is good. Helena and Matthew, together with their grandparents, play virtual reality games and plan a summer vacation on Mars. My children fall asleep in the nighttime after listening to a few bedtime stories from AI. John and I enjoy a concert in New York City remotely in our all-purpose working room, and we fall asleep afterward.

It is a beautiful day in 2050. Thanks to technology, my life in 2050 is easy and full of joy.