

## FUTURE TECHNOLOGY NEWS FOR YEAR 2020 AND BEYOND

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March 28, 2020 - Since the introduction of VoIP (Voice over Internet Protocol) in the late 90's and the explosion of VoIP on the market in the beginning of this century, the shift is now completed in Western Europe from TDM (Time Division Multiplexing) to end-to-end fixed VoIP networks.

August 16, 2020 - For the first time a court case is based on a multi voice recognition transcript as the main evidence. It was when Frank Levin took part in a dispute with four people that resulted in a fired gun that killed Adam Denny. The three other all testified that Frank had pulled the trigger, while Frank claims that according to the transcript, it clearly states that he was not the one holding the gun.

August 24, 2020 - The first full-length animated movie with realistic-looking humans, "Tickle" opens tonight. It is an intriguing thriller about a woman who gets framed by her husband, but the most intriguing is to see if you can spot the difference between real actors and these created by computers.

December 18, 2020 - This year shows strong growth for wind power when the total global installed capacity added a record 62,000 MW, making the total capacity more than 480,000 MW. Wind power is by far the renewable source with the largest growth in worldwide capacity during the last decade.

January 5, 2020 - China will this month reach the 1 billion mark for mobile phone users, three times as many as 15 years ago. The market for mobile phones in China is bigger than Europe, US and Japan combined and about 80% of the Chinese population now has a mobile phone.

January 12, 2020 - Even though the oil price crossed another barrier earlier this week with US\$ 320 a barrel, we have probably not seen the end of it. With the stumbling of the world's current oil production even higher oil prices are to expect in the future.

August 23, 2025 - Today a new chapter in space tourism was written. Rod Markham and his wife-to-be Susan Millster arrived safely to the moon to spend 5 days as the first guests at the Starbright Hotel that was set up for this purpose two years ago.

February 14, 2025 - Today is the release of the first home computer with the new 4 THz microprocessor, currently the highest performing processor available. Several analysts have doubted of the need of the 4THz processor for the home market, but the pre-sale for the last couple of weeks look positive according to the manufacturer.

April 5, 2030 - The international collaboration for the first manned mission to Mars presented today the final plans for the trip next year. Take off will be January 24 and after about five months in space they will land on Martian soil on June 28. The countdown for one of the greatest adventures ever has started.

November 21, 2030 - More manufacturers of electronic equipment are now joining the battery standard, based on the new generation of rechargeable batteries that can keep your TV run for 40 hours without recharging. They will soon be able to run basically all equipment at your home, the computer, toaster, lamps, vacuum cleaner, and they are even considered for washing machines.

December 15, 2030 - There's no doubt what the most popular Christmas present will be this year. Influenced by the launch of the first manned mission to Mars next month, you will most likely get a present with stars, a gift card for a space trip.

December 20, 2030 - The launch yesterday of the virtual realistic-looking human newscaster from Simple News gained rave reviews. Others have made several attempts earlier, but this sends the live newscasters in to a pretty shaky future.

September 5, 2035 - More than 20,000 quadriplegics around the world have now got a BCI, a Brain Computer Interface. It gives them the ability to control their environment, from driving their own electric wheelchairs outside their house, to make their own dinner.

September 12, 2035 - Are you kidding? Is it possible to beam myself? No, of course not, but you can now make a 3-D projection of yourself anywhere in the world. The first product for real teleimmersion has been released, the Telebeamer.

January 8, 2035 - With a first prize of seven million US dollar and the intriguing plot of trying to fool or outsmart Arnold, the most advanced artificial intelligence in public use, the much hyped live show "Fooling Arnold" became the people's choice this Saturday.

January 19, 2035 - According to the latest statistics presented this week, 1 million hydrogen-fueled cars have now been sold in the US. The figures for last year show an increase in sales by 50% from 2033.

February 7, 2035 - After a lot of hush-hush for several years the much longed for search engine TalkTalk was presented to the press this week. One day talking basically made me speechless; the future has never looked brighter in finding information.

April 12, 2040 - Although introduced in the market only five years ago, 10% of all hydrogen fuel now sold in the US is of the environmental friendly Re-Hydro label, produced through electrolysis based on a source of 100% renewable energy.

June 6, 2040 - For the first time ever, in-atmosphere passenger kilometers have passed 8,000 billion per year worldwide, according to the latest statistics, which is an increase by three times during the last 30 years. The introduction of the super-jumbo (600-seat airliners) combined with the low price level for flight traveling has kept the numbers steadily increasing.

September 1, 2040 - From today you have your own therapist available 24 hours a day, always there if you need someone to talk to, always in a good mood, and remembers every word you have ever said. This is the first automated therapist, with the best knowledge known to mankind on treatment and rehabilitation.

November 19, 2040 - Today was a historic day for Iceland when their President this morning at a symbolic ceremony officially shut down the last gasoline pump in the country. Iceland is a model country when it comes to the fuel transition from gasoline to hydrogen and became today the first country in the world to complete it.