

Did you know...

- Steve Jobs lived from 1955 to 2011. He created the first successful personal computers. He created the iPod. He created the iPhone. He created the iPad. He focused on the look and feel of gadgets. He changed how people listened to music. He changed how people worked. He changed how people lived.
- Rayouf Alhumedhi's Twitter bio reads "Emoji creator? Maybe." She's Muslim. She wears a hijab. Hijabs are headscarves. At age 15, Alhumedhi was on social media with her friends. She wanted an emoji that looked like her. She asked big tech companies to help her. The emoji known as "Woman with Headscarf" was approved in 2017.
- Kavya Kopparapu created a deep-learning computer system. This system gives information about brain tumors. She created a computer program that uses smartphones to detect eye disease. She's the founder of Girls Computing League. She wants to influence girls to work in tech.

Bionic limbs are fake body parts. They're used to replace a missing body part. Today's bionic limbs are more lifelike. They look real. This is due to three-dimensional (3-D) printing. Bionic limbs can be controlled by the mind. They're integrated with body tissues. They're connected to the nervous system. This means bionic limbs move naturally.

Tilly Lockey is a YouTuber influencer. At 15 months old, she lost her arms and toes. At age 12, she became the first teen in Britain to get 3-D-printed bionic arms. She said, "I think of them as fashion accessories rather than just medical devices. What I love about having bionic hands is that you can have them in different colors or put lights in them, which is something people with hands can't do."



Bionics combines biology and electronics.

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