

## MAKER'S MENTALITY

# MAKE AN: IMPACT

**CONCEPT** “Make an IMPACT” is a mindset and approach to innovation and entrepreneurship that emphasizes the importance of creating products or solutions that positively impact society and the world. It is about using creativity, skills and resources to tackle real-world problems and make a difference in people’s lives. Makers with this mentality focus on developing products that are not only innovative and useful but also socially responsible and sustainable.

## BACKGROUND

The maker’s mentality movement in the early 2000s was driven by a growing community of DIY enthusiasts using technology to create new and innovative products. Over time, makers began to recognize their creations’ potential to impact society and the world positively. This led to a shift in focus from creating for the sake of creation to creating with purpose and intention. Today, the “Make an IMPACT” mentality is an essential component of the maker movement and is embraced by makers, entrepreneurs, and innovators worldwide who are committed to using their skills and resources to make a positive difference.

## REAL WORLD CONNECTIONS

One example of the “Make an IMPACT” mentality in Nebraska is the work of the Nebraska Innovation Studio (NIS) at the University of Nebraska-Lincoln. NIS is a makerspace that provides students, faculty, and the community with access to various tools and equipment for their creative projects. NIS encourages makers to think beyond just making something cool and instead create solutions that have a positive impact on society.

## APPLICATION

One relevant application is the development of affordable and accessible prosthetic limbs using 3D printing technology. This application addresses the social issue of accessibility to prosthetics, especially for people in developing countries or those who cannot afford expensive medical treatments.

