ABSTRACT

Nowadays, there are many disabled people still struggling in their daily lives due to physical disabilities. Disabilities can be acquired at any time before or after birth. Acquired disabilities commonly arise from accidents, illness, working conditions that expose a person to an unhealthy environment, or repetitive physical stresses. There are many kinds of medical equipment such as walking aids or mobility aids that help disabled people walk or move comfortably. But in terms of controllable, these cannot be compared with the limbs that are connected to the body system and are more functional.

Cyborg technology refers to a living creature with bodily functions aided or controlled by technological devices. The technology has been used to restore lost function, organs and limbs, to repair the broken or missing processes; to revert to a healthy or average level of function, to help the disabled people live their daily life without struggling with their disabilities. It is hypothesized that cyborg technology will form a part of the future human evolution.

For these reasons, I choose to design a human cyborg in retro-futuristic style, to publicize to the people about cyborg technology. I hope that after the project is done, people will know more about cyborg technology.