

The UTech Ja Futures Research Group aims to carry out futures-oriented research leading towards problem solving related to engineering. This is in an effort to recognize natural and societal changes that are likely to occur, adjust to the future, develop engineering solutions and make recommendations so as to enable stakeholders at all levels (national, regional and global) to better face and embrace the changing realities, and to assist them in the creation of their desired futures as envisaged by the SDGs and Vision 2030.

The use of strategic foresight is a requisite for the construction of a future of choice. The outcomes of the work can assist in the creation of our future by examining how, what we do, or do not do today, may impact our future before we act.

Areas of focus include:

Communication

Renewable Energy and natural resources

Water and the environment