

Link Lab Operational Guidelines

The purpose of this page is to highlight the ethical principles the Link Lab should consider as operational guidelines. The ethical general principles proposed by the IEEE's "Ethically Aligned Design" are to embrace the highest forms of human good and human rights. The considerations of humanity and the natural environment are to be weighted higher than that of commercial or other considerations, and risks and misuse must be minimized through accountability and transparency. Below is a high level overview checklist of these principles in a Living Link Lab framework.

- ☐ The Living Link Lab will be designed and operated to protect internationally recognized human rights over all other values using human well-being as the primary success criterion.
- ☐ The Living Link Lab will empower individuals with the knowledge of how their data is being used and the ability to opt out of the system from collecting or using their data.
- ☐ The Living Link Lab will provide easy to understand, accessible, and transparent updates regarding its research goals, and the way its data is used, stored, and managed.
- ☐ The Living Link Lab and its designers will be held accountable for risks and misuse and shall be trained and adhere to ethical guidelines for its use.
- ☐ The Living Link Lab will notify residents and visitors about research and privacy issues in a feasible transparent manner.
- ☐ The Living Link Lab will take into account the rights of both users and non-users.
- ☐ The Living Link Lab and its designers will be held responsible for notifying residents to updates to the system regarding any new sensors, new research practices, etc.