

Printed electronics

While the rapid growth of the Internet of Things has brought great benefits to people's everyday life, the accompanying generation of large-scale electronic waste is becoming a global concern. Eco-friendly and disposable electronics, which at the end of the life cycle can be trashed as a normal package without impact on the environment, are envisioned as the most effective solution to the growing issue of electronic waste.

This thesis project will encompass the study and analysis of printed flexible electronics and devices exploiting the DII state-of-the-art CeraDrop F-Serie hybrid materials deposition platform combining Inkjet and Aerosol Jet technologies.

