

# **Green Technopreneur for People with Disability Using Technology Assistive**

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## **ABSTRACT**

This study aims to develop green technopreneurs in 20 members of Mitra Handayani's Disability Organization (KPD) based on assistive technology. Development is directed at the ability of people with disabilities to see the potential of nature, namely *Tectona grandis* leaf waste, the use of assistive technology, and application through green technopreneur training. This study used a mixed methods approach. The first method is quantitative to test the utilization of *Tectona grandis* leaf waste, the second is research and development, and the third is an experiment with one shoot case study. The results showed that using assistive technology in people with disabilities can make it easier for them to apply green technopreneur when making dyes from *Tectona grandis* leaf waste, applying assistive technology, and training of green technopreneur. This research helps provide alternative solutions for empowering people with disabilities through green technology to improve their economy and quality of life.

Kata Kunci: *green technopreneur, people with disabilities, green technology, assistive technology*