DIGITAL VILLAGES
in Uzbekistan

In the heart of Ferghana valley, Novkent and Yuksalish are the pioneering rural communities being transformed into Digital Villages in Uzbekistan.

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Democratizing technologies for farmers with SMART SENSORS

Democratizing technologies for farmers with SMART SENSORS Youth trained in technology assemble high-quality, affordable sensors integrated with a Telegram bot.
This system delivers real-time greenhouse condition alerts to farmers, empowering them to make informed decisions and improve agricultural practices.

Disseminating agriculture practices through a DIGITAL HUB

Platforms like Telegram and YouTube are used to actively share relevant agricultural knowledge and best practices, catering to the specific needs of the community.

Empowering YOUTH to stimulate entrepreneurship and INNOVATION
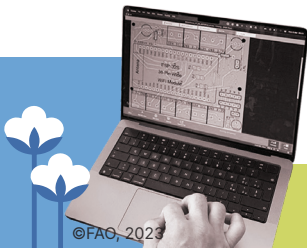
Local youth undergo training in social media management, IoT, and coding. The innovation programme culminates in an innovation challenge that accelerates the development of innovative digital solutions, leveraging the newly acquired skill set.

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Co-creating solutions in LIVING LABS

Diverse community members regularly collaborate with various stakeholders, including experts, public administrators, and the private sector. Through these interactive sessions, they collectively address challenges and collaboratively identify potential solutions.

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