

MOBILE APPS FOR KNOWLEDGE BROKERING

Lessons for climate action from Northern Ghana



The digital tools for agriculture and livelihoods (DigiTAL) project developed a no-code mobile/web app platform to facilitate knowledge sharing and communication between researchers and practitioners to address climatic risks and enhance adaptation. The platform enables users to freely share blog posts, project activities, events,

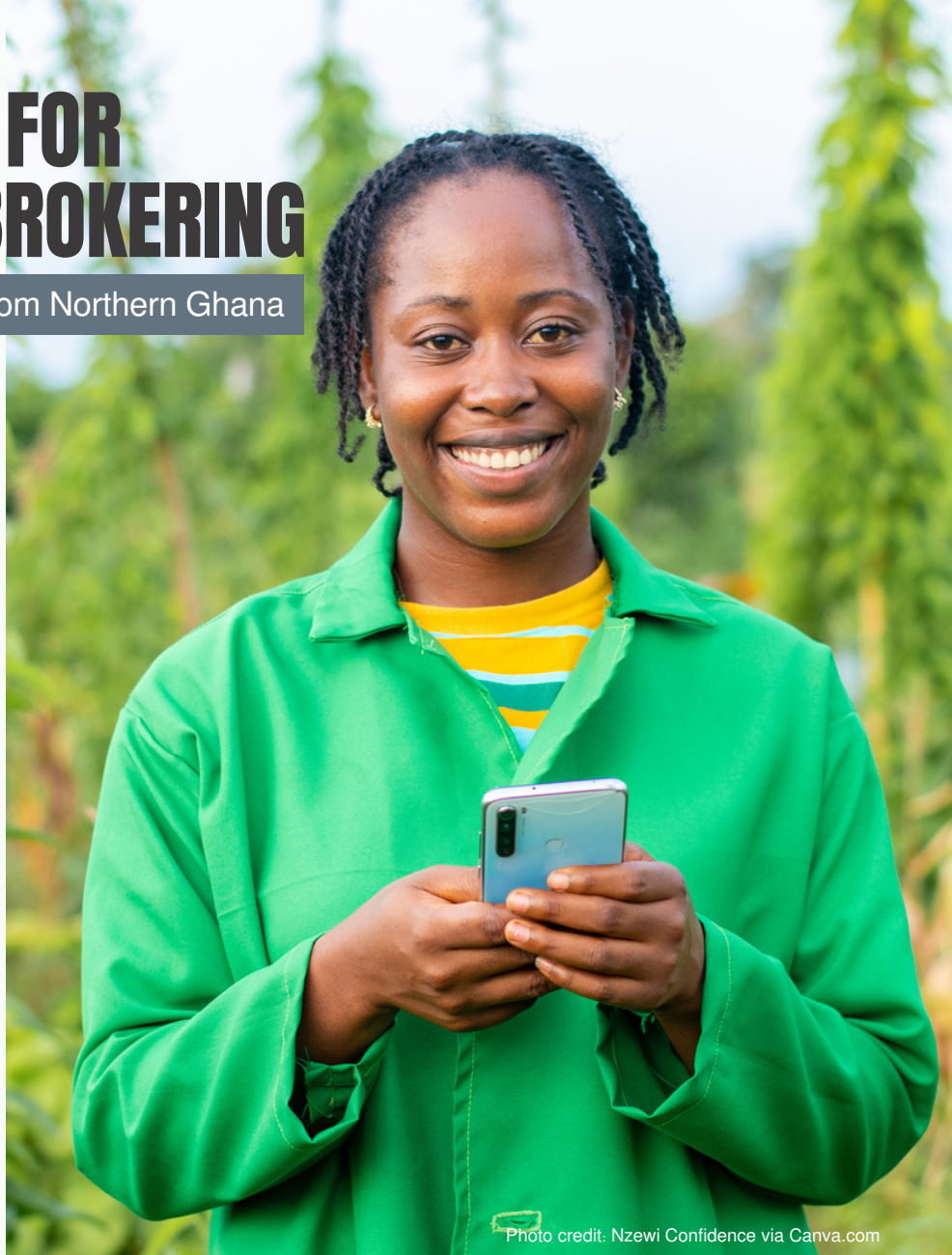


Photo credit: Nzewi Confidence via Canva.com



Photo credit: Nzewi Confidence via Canva.com

videos, podcasts, forums, and research articles. Users can network with other users as the app enables, for instance, collaboration between researchers and practitioners on ongoing projects, such as to build their capacity to support farmers. The knowledge-sharing themes for users on the platform include gender equality, water resource management, ecosystem management, food and livelihoods, and disaster risk.

So far, about 300 researchers and practitioners are on the platform. Users have posted more than 100 materials, including blogs/articles, project activities, highlights, events, opportunities, videos, and podcasts.

The current objective of this project is to expand the platform to reach more users across Ghana and Africa. This will be facilitated by the fast internet penetration rate, increasing smartphone use and the vast range of climate change knowledge being produced by researchers across Africa.

600+ million mobile connections by Africans, with 65% via smartphones, are expected by 2025.

DOWNLOAD



For more information, contact Prince Ansah (ansprin0@gmail.com)