

TECHNICAL SHEET

DIGITAL AGRICULTURAL TECHNOLOGY EXTENSION TOOL: CSIR-DIGITAL AGRICULTURAL INNOVATION HUB - CSIR DAIH

A lot of information related to agricultural technologies is still unknown to the general public, due to the lack of dissemination. To remedy this, the Council for Scientific and Industrial Research (CSIR) offers a set of integrated, easy-to-use web and mobile platforms to make useful information accessible. This digital tool also enables commercial and exchange links between the actors of the value chain (producers, buyers, technology generators, researchers, etc.). It includes four digital solutions: the Agritech Advisor, the CSIR Space, the **Kuafo Marketplace** and the CSIR-Technology Portal.

Kuafo Marketplace

This platform creates close links between technology generators and customers. The marketing of agricultural products is open not only to the Ghanaian public, but also to the sub-regional and international public.

Potential benefits of the platform

The platform can provide economic benefits to the user and boost the profile of the CSIR. It can also enable users to learn about agricultural developments. In addition, there are business, exchange and profit opportunities for technology generators and potential buyers. Mobile applications will no longer be the sole preserve of business people, social networkers and gamers (Afaoui; Salah; 2013). Everyone will be able to use them (Afaoui; Salah; 2013). As a result, mobile smartphone applications are being used by companies to promote their brand, or to provide access to their existing products (Afaoui; Salah; 2013).

Targets of the technology

Farmers, processors, input suppliers, processors, buyers

Area of application of the technology

Link with the agricultural market

Level of development or deployment of the technology

Live MVP since January 2021 (available at <http://kuafo.csirgh.com/>)

Kuafo Marketplace homepage

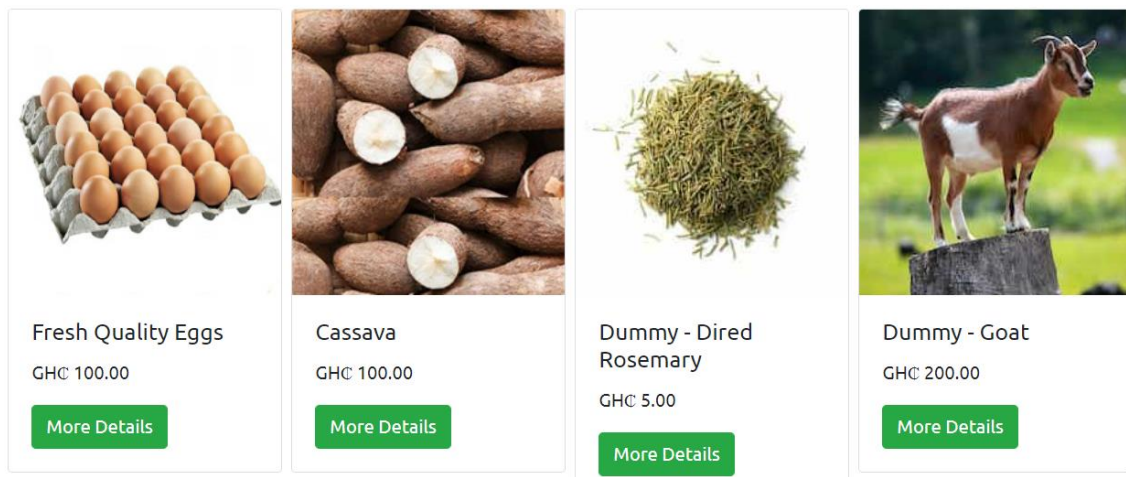


Figure 1: Kuafo Marketplace homepage

Link to the platform presentation

Still under development

Bibliographical references

ARFAOUI R.; SALAH B. H. (2013): Conception et développement d'une application mobile de vente flash sous Android; Licence appliquée en Informatique de Gestion, Ecole supérieure des Sciences Economiques e Commerciales Tunis ESSECT; 75p.

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Other References :

Council for Scientific and Industrial Research (CSIR)

CSIR-Digital Agricultural Innovation Hub - CSIR DAIH (<https://www.csirgh.com>)

Lead Developers : Michael Wilson (mwilson@csir.org.gh / +233 247632002) ; John Awotwi

