

## Rice scouter

### Description

A tool for estimating rice biomass and yield using a deep learning-based approach and RGB images of rice canopy, aiming at monitoring, diagnostic, and decision support tools for crop management practices for farmers, extension officers, and development projects.

### Innovation Contributors

| Contributor                     | Description   |
|---------------------------------|---|
| <b>Kazuki Saito</b>             | <b>Email:</b> K.Saito@cgiar.org   |
| <b>Available in</b>             | Uganda, Tanzania, Sudan, South Sudan, South Africa, Somalia, Senegal, Rwanda, Republic of the Congo, Nigeria, Niger, Mali, Kenya, Ghana, Ethiopia, Egypt, Democratic Republic of the Congo. |
| <b>Agricultural Commodities</b> | Rice.   |

### Institutions

