

Patira Data Science (<https://patiradatascience.com>) works with MAGMA Consultants International (<https://magmaug.com>) to develop dashboards (<http://206.81.15.188>).

We use Esri (<https://www.esri.com/en-us/home>), a cloud-based company with proprietary software for developing dashboards. We subscribe to Esri's cloud services annually but handle all the experimental design, dashboard development, and hosting ourselves. Due to the proprietary nature of Esri's software, we cannot share its code. However, everything we do can also be achieved using the open-source GIS software QGIS (<https://www.qgis.org/en/site/>). While we use QGIS, Esri provides higher-quality dashboards.

Additionally, Patira has collaborated with Green Gold AgroVenture on Animal Seeds Dashboards and with SynBio Africa on developing a Pandemic Preparedness Dashboard.

The paper I presented is available at

[Wellcome Open Research] https://wellcomeopenresearch.org/articles/9-234/v1?utm_medium=email&utm_source=milestone_view

It contains detailed information on how the dashboards were made. Links for all the dashboards presented in the webinar are in the paper.

Training in Bioinformatics and Data Science

Patira and MAGMA offer both onsite and virtual training sessions. Please see that attached pdf on “Bioinformatics and Data Science Training”.

The Training fees are negotiable depending on the number of attendees.

Please feel free to contact Dr Stephen Opiyo for more information via so13839@gmail.com