



Simprints Case Study

Meet the Fellows



Victoire Djimna Noyum

AIMS Cameroon

*MSc. Industrial Mathematics
(Data Science specialization)*

*MSc. Engineering in
Automotive Technology
(Mechatronics option)*

The Host Company

Simprints is a non-profit tech company based in the UK and is deploying biometric technology globally to ensure every vaccine, every dollar reaches the people who need them most. They provide accurate identification to organisations across the world using mobile tools to improve healthcare and eradicate poverty. Simprints technology has reached over 1.9 million people across 16 countries with healthcare, finance, and education services.

Project Brief

Ishango.ai fellow Victoire Djimna Noyum worked to provide insights on how Simprint's fingerprint technology was being used and its effectiveness as a biometric tool for identification.





Simprints Case Study



“Hosting Victoire has been an incredible asset to our team. Her work ethic, positive attitude, flexibility and commitment have been commendable. She has been an integral part of the analytics team at Simprints, extracting insights from complex data that have supported key decisions on how our projects on the ground can be improved”

Carla Lewis

**Head of Monitoring Evaluation
and Impact**

Project Outcome

The analysis that Victoire delivered enabled Simprints to evaluate how their technology was performing, to make improvements to project operations on the ground and also to influence the design of future projects.

About Ishango

Ishango is an innovative social enterprise with a mission to create high-skill data science jobs in Africa. We recognise the potential in the best graduates and nurture their talent in line with business needs. Since our launch in 2021, we have connected budding data scientists from across Africa to projects around the world.



Employment

80% employment rate after fellowship



Diversity

40% of fellows have been women



Mentorship

1100+ hours of mentorship from senior data scientists