A community of data scientists solving Africa’s challenges

Data Science Africa
Addis Ababa, 6 June 2019
With over 3,000 registered users, Zindi is the largest data science competition platform in Africa.
SOLUTION SEEKERS:
Zindi enables African organizations to introduce greater efficiency, automation, and scale to their businesses through data analytics, machine learning, and AI.

SOLUTION PROVIDERS:
Zindi creates high-quality job opportunities for Africa’s youth.
The evolution of Zindi competitions

2018

September 2018

- Classify text and documents by relevance to the 27 indicators of the United Nations’ SDG #3
- Predict demand for public transportation into Nairobi
- Predict which tweets from major African companies will get the most retweets.

October 2018

- Predict who is suffering from depression based on routine survey data in Kenya

November 2018

- Error classification in a sea turtle rescue database for Kenyan non-profit Local Ocean Conservation

Challenges:

- Challenge #1: Loan Default Prediction
- Challenge #2: Recommendation Engine for Comedy
March 2019

Identify the type of crops growing on different fields using satellite imagery data.

CMU Africa Data Science Club: Computer Vision for Image Classification

Carnegie Mellon University Africa

April 2019

Predict which individuals are most likely to use mobile money and other financial services (savings, credit, and insurance).

Predict the number of incoming calls that Childline Kenya will receive per hour per day.

May 2019

Accurately classify the fraudulent transactions from Xente's e-commerce platform

ZINDI
Zindi to date

• Launched 12 competitions
• 3,000+ data scientists registered on Zindi
• 100-500+ data scientists competing on each competition
• $16,000 USD in prizes paid to data scientists
• 1,600+ twitter followers
• Up to 27,000+ pageviews per week
Questions

What **Zindi** competitions would your organisations benefit from?

What competitions and datasets would you like to see?
Thank you + contact us to learn more about Zindi

**Celina Lee, Co-Founder CEO**

Celina brings a wealth of practical experience on how data can be leveraged to transform communities and drive societal change.

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**Baraka Msulwa, Key Account Manager**

Baraka has strong a technical background in economics research and works with clients across Africa to solve their data challenges.

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