

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.



Z:ND!

SOLUTION SEEKERS:

Zindi enables African organizations to introduce greater efficiency, automation, and scale to their businesses through data analytics, machine learning, and Al



for Africa's youth

ZIND!



The evolution of Zindi competitions

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.



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



November 2018

October 2018



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



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

ZIND!



CEVEX Do Good. Do It Well.

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



March 2019



CMU Africa Data Science Club: Computer Vision for Image Classification

Carnegie Mellon University Africa

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



April 2019

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





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

May 2019

Z:ND!









Zindi to date

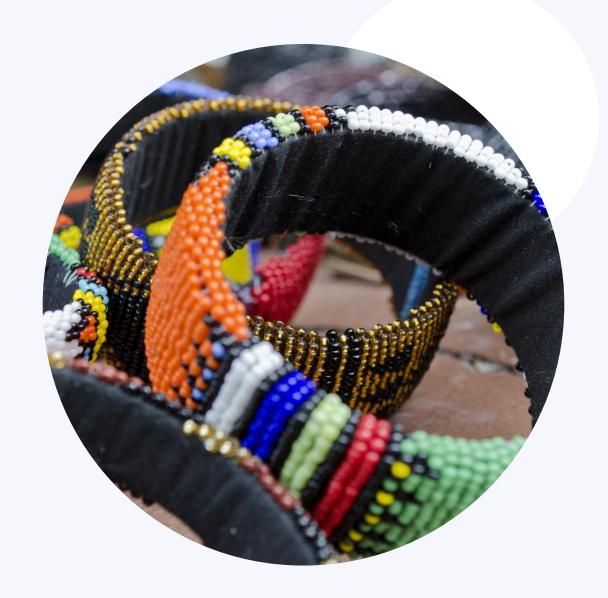
- Launched 12 competitions
- 3,000+ data scientists registered on Zindi
- 100-500+ data scientists competing on each competition
- \$16,000 USD in prizes paid to data scientists
- 1,600+ twitter followers
- Up to 27,000+ pageviews per week

Z:ND!

Questions

What Zindi competitions would your organisations benefit from?

What competitions and datasets would you like to see?



Z ND

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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Register now at www.zindi.africa