coreX

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Competition Leaderboard

Unless stated otherwise in the Info Page, this leaderboard reflects scores based on only a portion of the total test set until the competition closes. See competition Info for more information.

RANK	USER	SCORE
1	 milaSneB	0.7747581759557808
2	 JonasL	0.7677329624478443
3	 AInoobs Team	0.762247191011236
4	 ogim	0.7595180722891566

LANDSLIDE CAUSES

NATURAL

Natural processes often initiate a landslide due to oversaturation of the ground or the imbalance in the ground structure.

HUMAN

Human interference causes many landslides to occur due to the creation of roads or housing. This in modern times is regulated.

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WEATHER DATA

To predict correct landslide disasters we need access to powerful weather data processing

Salient

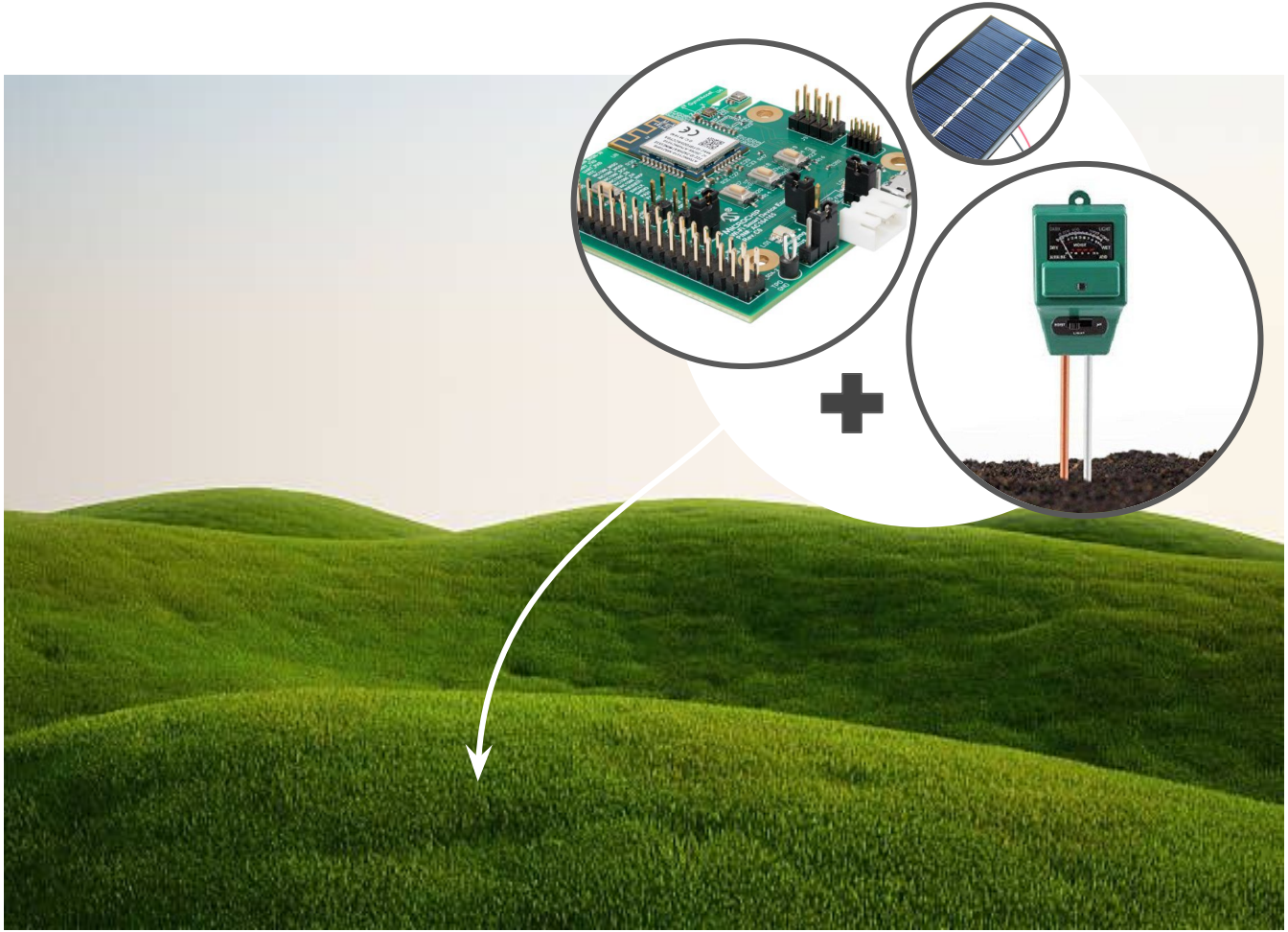
From MIT and Woods Hole Oceanographic Institution,

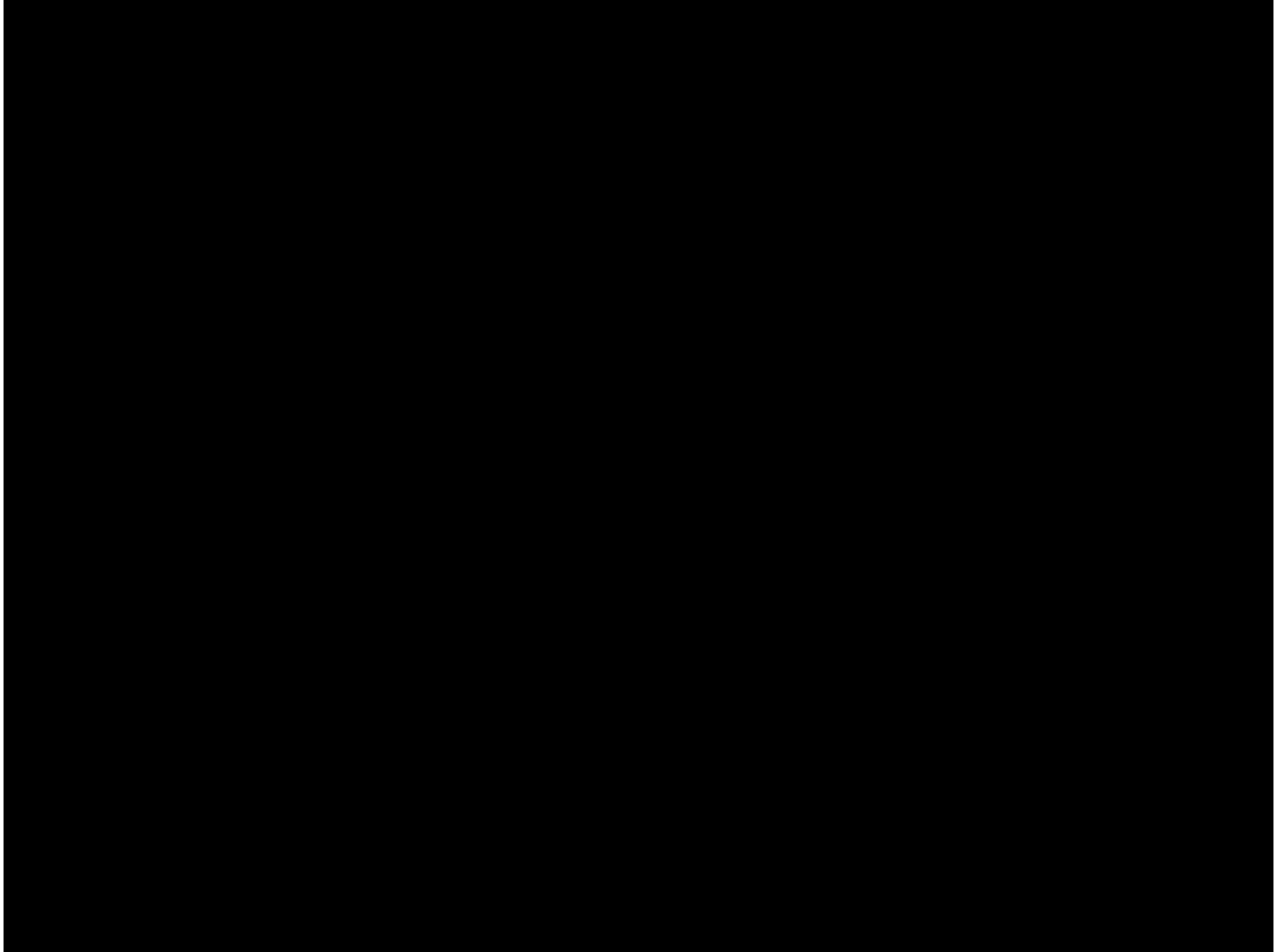
Founded in 2019

Deep Blue Globe

European start-up based in Darmstadt, Germany

Founded in 2018





WHAT WE ARE WORKING ON

AI POWERED PREDICTION

Natural disaster prediction algorithms that are responsible for alerting when the conditions are suboptimal.

TRANSACTION-BASED

Our consumers will have full access to 100% of the application of daily use. Companies will have a fixed cost for data exchange.

UNIQUE DATA

Using the nodeX we can collect data which is not only very difficult to collect consistently, but we will have it in real time as well.

IoT WITH NODEX

NodeX is a data gathering tool that provides real time quantitative data, reflecting the state of the soil it is in.

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TIMELINE

AUG-2022
Logistics and the creation of the company.

DEC-2022
Building the nodeX prototype.

APR-2023
Full user experience generated, testing nodeX

Nov-2023
Providing API connections to our services .

2024+
Expansion to developing countries in need for landslide solutions

THANK YOU

coreX
TECHNOLOGIES

Combating challenging environments