



ForestVision

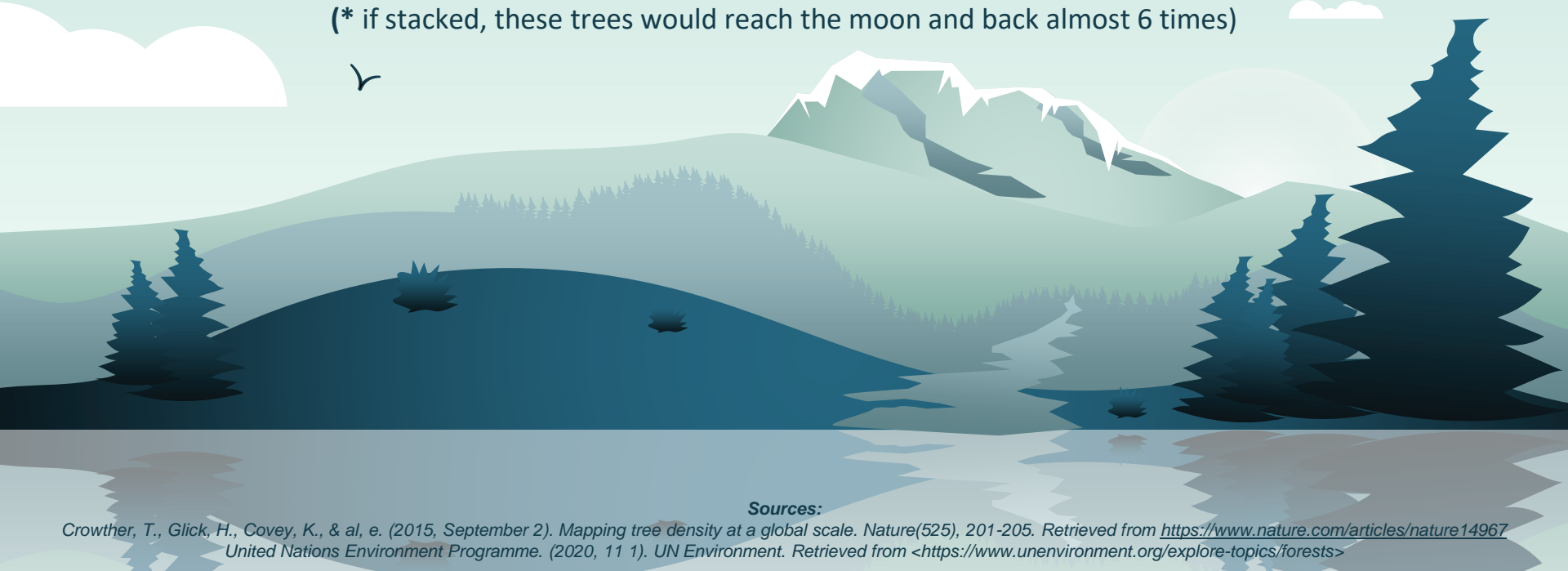
AI Guardians of Earth's Lungs
Protecting, Predicting, and Preserving



15.3 billion trees*

are lost annually to deforestation

(* if stacked, these trees would reach the moon and back almost 6 times)



Sources:

Crowther, T., Glick, H., Covey, K., & al, e. (2015, September 2). Mapping tree density at a global scale. *Nature*(525), 201-205. Retrieved from <https://www.nature.com/articles/nature14967>
United Nations Environment Programme. (2020, 11 1). UN Environment. Retrieved from <https://www.unenvironment.org/explore-topics/forests>

Negative Impact of Deforestation

13.3%
of its Amazon forests lost
in **South America**
(between 1990 and 2020)

14.29%
of its jungle forests lost
in **Africa**
(between 1990 and 2020)



Current Problems



Compliance issues

Businesses struggle to comply with supply chain regulations



„Shady Certificates“

Many illegitimate CO2 certificates NOT actually making up carbon emissions



No on-site verification

Remote locations are difficult to access in person



What we do

We are leveraging machine learning to **detect deforestation**, helping NGOs to **verify real-world forest changes**.

Live Demo



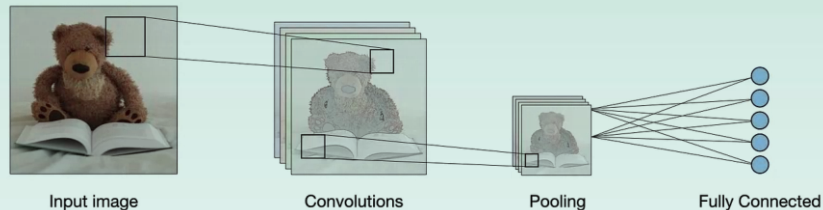
CROSS-PLATFORM SUPPORT

Works on your device!

Scan the QR code
to try ForestVision



Product Demo



Background:

Build a basic ML model
(forest \longleftrightarrow no forest)

78% Accuracy*
(*for correct output results out of 5)

Scan the QR code
to try ForestVision



ForestVision Product Demo

Positive Impact for Everyone

Non-profits

Such as WWF can use ForestVision to verify reforestation efforts

Government

Streamlined compliance checks with businesses regarding latest regulations
(e.g. EUDR, CSDDD, LkSG, NTA, VSoTr)



Business

Easy and reliable access to legitimate CO₂ certificates

Planet Earth

Securing sustainable reforestation projects

€881 billion

total global carbon market size

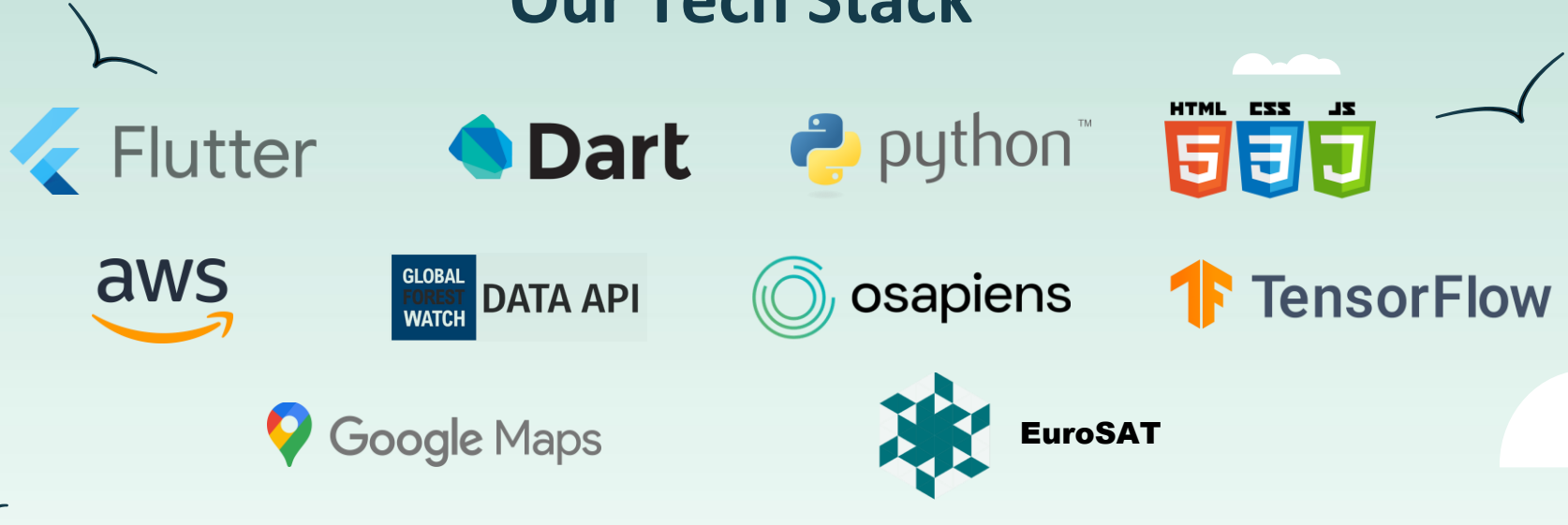
3.5 to 7 billion trees

of trees that can be planted yearly



several developing countries with high rates of deforestation

Our Tech Stack



Our Scientific Research Tools



The Team Behind ForestVision



**Marc
Dietmann**

aka „ML Wizard“

Information Systems
TU Darmstadt



**Damian
Heil**

aka „Revenue Kingpin“

Information Systems
TU Darmstadt



**Julian
Jungnitz**

aka „Flutter Vogel“

Information Systems
TU Darmstadt



**Suriyaa Rocky
Sundararuban**

aka „Deck Dominator“

Management & Technology
TU München



Let's stop deforestation together...



**... so you will never be mad
at big corporations again.**

Connect with Us on LinkedIn



**Marc
Dietmann**

aka „ML Wizard“

Information Systems
TU Darmstadt



**Damian
Heil**

aka „Revenue Kingpin“

Information Systems
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Thank you!
Please vote for us. Thanks!

