

## alexandra denooy <denooy.alex@gmail.com>

## **DS Thesis Proposal**

2 messages

alexandra denooy <denooy.alex@gmail.com>
To: M.J.Marx@uva.nl

Mon, Sep 25, 2023 at 2:04 PM

Good Afternoon Professor Marx,

I hope you are well!

My name is Alexandra de Nooy and I am a part-time data science student in the MSc Information Studies. I am looking to propose a thesis project at the AMC and to see whether this project idea could be approved. The project would take place under the supervision of Professor Brooke Nichols at the AMC.

The project aims to look at simulating the impact of new Tuberculosis diagnostics in Kenya, given different diagnostic attributes and target groups, to determine the optimal implementation configuration (both in terms of budget and number of individuals diagnosed).

While this is not a machine learning centred project like many on the project marketplace, I do believe it incorporates many of the other aspects of data science.

I would greatly appreciate any thoughts you may have on the suitability of this idea as a master's thesis project and whether it could be approved.

Kind Regards, Alex



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Maarten Marx <M.J.Marx@uva.nl>
To: alexandra denooy <denooy.alex@gmail.com>

Wed, Sep 27, 2023 at 2:03 PM

Hi Alex,

Sounds great. Goa ahead and please choose me as your examiner. I usually examine "outside" projects. It reminds me of this fantastic "learn how to do good" school in London. Do you know what I mean? I forgot the name. it is 'Charity Entrepreneurship'.

Met vriendelijke groet,

Maarten Marx

Informatie is de enige grondstof die groeit in het gebruik. (van Benthem)
Sunlight is said to be the best of disinfectants. (Judge Brandeis)
Die Philosophen haben die Welt nur verschieden interpretiert; es kommt drauf an, sie zu verändern. (Marx)

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