Investigation of the Use of Branching Model in the Development of an Artificial Intelligence Model

* Indicates a required question

1. Email *

_____

Free and Informed Consent Form

2. This is an academic study with no commercial interests. All data *

collected will be anonymized prior to any analysis. Once the data has been collected and processed, your email and identifiable information will be removed and will not be used during analysis or in the

presentation of results. You have the right to withdraw from the research at any time without any negative consequences.

You will be asked to use a branching model during the development of AI models, following the guidelines established by the study. During this process, you and your team commit to adopting the proposed model, documenting decisions related to versioning and collaboration, and recording any challenges or benefits observed.

After a period of application of the branching model, you will participate in Focus Groups, in which feedback will be collected on the experience, including the effectiveness of the model, difficulties encountered and possible improvements. Your active participation is essential for the success of the research.

The study will be conducted online or in person, depending on the availability of participants, with access to reference materials on the branching model adopted. There are no known physical or psychological risks associated with the research. The benefits include contributing to the advancement of knowledge about version management and collaboration in AI projects, in addition to improving development practices for the project in progress.

Data Collection

The follow-up meetings and the Focus Group will be recorded (audio and, if online, video, but only the audio will be used for analysis, with the images discarded).

Transcripts will be generated for analysis, ensuring anonymity.

The data will be stored securely and used exclusively for research purposes and improvement of the model offered and its processes.

Confidentiality

Your responses and recordings will not be made public. The results will be presented in an aggregated form, without identification.

individual.

By agreeing to participate, you confirm that: You
understand the objectives and procedures of the study.
Are you willing to follow the proposed branching model while carrying out the
research?
Accepts the recording of sessions for analysis purposes, under the conditions described.

Researchers Contact

Name: Anonymous (Anonymous)
Email: Anonymous

Name: Anonymous (Anonymous)
Email: Anonymous

Name: Anonymous (Anonymous)
Email: Anonymous

Name: Anonymous (Anonymous)
Email: Anonymous

Mark only one oval.

⬭ I have read and understood the text above. I agree with the terms presented.

Participant information

3. What is your level of experience and experience in the technology field? *

Mark only one oval.

⬭ Student

⬭ Trainee

⬭ Professional for less than 2 years

⬭ Professional between 2 and 5 years

⬭ Professional for over 5 years

4. How do you rate your level of experience with developing artificial intelligence projects? *

Mark only one oval.

- ( ) No experience
- ( ) Some experience
- ( ) Moderate experience
- ( ) Good experience
- ( ) Advanced experience

5. If you have experience developing artificial intelligence projects, how long, in months, do you have experience in this area?

_____

6. What is your main role currently in the AI/ML development team? What activities do you perform? *

_____

_____

_____

_____

_____

Google Forms