**Mooc 4.3.2 a- Case study with the AI template**

Objectives: Case use of the AI4T template for AI characterization - with Duolinguo for Schools

Contributors: Inria, Loria from [Report on template for analysing AI-related features in learning resources](https://drive.google.com/file/d/1to-tUFkhSOaSGQr4JGCETscxbvbLxyzI/view?usp=sharing)

The AI4T consortium has identified Duolingo for Schools as a relevant AI tool to be experimented by teachers during the project.

It’s a learning language App, for sure, but the question it raises as an AIERs are relevant across disciplines.

During this activity, Duolingo for Schools is proposed as a case study to experiment the Template for AI characterisation. There two particularities of Duolingo for Schools that makes it’s a good case study:

1. Duolingo shares a lot of info about how it works,
2. Used by many learners, it has been the focus of many questions from outsiders concerned about privacy, for example. It is therefore easier to have insights about some issues that are generally not that easy to have about AIERs, like data protection.

## Duolingo for Schools in its own words

Here is the official presentation of Duolingo for Schools on its blog[[1]](#footnote-1): “*Duolingo for Schools is a dashboard right inside of a teacher’s Duolingo account that allows them to create classrooms and assignments, and to follow students’ activity. We’re excited to work with educators to bring the world’s number one language learning app into classrooms, with features designed to maximize teacher effectiveness and student learning*”.

## Some resources that can be used to answer the template questions:

1. Duolingo for School (part of the Duolingo Website): <https://schools.duolingo.com/>
2. Duolingo for school - Help centre: <https://duolingoschools.zendesk.com/hc/en-us>
3. Duolingo official Website: <https://schools.duolingo.com>
4. Duolingo blog: <https://blog.duolingo.com>
5. Duolingo research website (scientific article / data set sharing): <https://research.duolingo.com/>

These are "official" Duolingo websites. Some interesting information can be found on other sites so do not hesitate to diversify your research.

## Access to the Template

<https://docs.google.com/document/d/1qhECFxsG80ez3pNSlzg0wFnbPzZ8nNtN/edit?usp=sharing&ouid=102222241005750199876&rtpof=true&sd=true>

## Duolingo for school completed Template

Here is an example of template completion using the above links and some others easily accessible through web searches.

If many info is accessible, some other characteristics are difficult to fill in, or sometimes impossible to find.

Duolingo for school Template: ​​<https://docs.google.com/document/d/1dt9feMWFc-23PAsNFe-Kkp77N0epZcBm/edit?usp=sharing&ouid=102222241005750199876&rtpof=true&sd=true>

1. [Presentation of Duolingo for Schools](https://blog.duolingo.com/duolingo-for-schools/) (consulted on 10/11/2022) [↑](#footnote-ref-1)