

HOW IT WORKS...

CHATBOT INTERFACE

What you see

A web application that serves as a publicly available front-facing interface to interact with Case-Based Reasoning (CBR) Inference Engine application programming interface (API) and Knowledge Base service.

CBR INFERENCE ENGINE

The answer selector

It's capable of answering selection from a predefined closed set of Q&A pairs, based on user's questions. Its main core is based on the ChatterBot platform, which is a machine-learning based conversational dialog engine and generates responses based on collections of known conversations.

BACKEND MANAGEMENT SYSTEM

Local & Master experts talk

The web-based Backend Management System (BMS) supports the Master Selfie Expert and the Country Selfie Experts categories of users.

KNOWLEDGE BASE

SELFIE Helper, includes a database that contains a set of questions and answers, described as Knowledge Base. The Knowledge Base consists of a set of questions and answers and is being updated constantly with original set of Q&As from schools across Europe.



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Finnish Institute for Educational Research - University of Jyväskylä (Finland)



Cyprus Pedagogical Institute (CPI) (Cyprus)



Tallinn University - Centre for Educational Technology (TLU) (Estonia)



National Research Council of Italy - Institute for Educational Technology (CNR-ITD) (Italy)



Affiliated Entity of AETMA LAB Open Technologies Alliance (GFOSS) (Greece)



The European Forum of Technical and Vocational Education and Training (EfVET) (Europe)

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Co-funded by the Erasmus+ Programme of the European Union

The SHERPA project is funded with support from the European Commission. This publication reflects the views only of the author, and the Commission cannot be held responsible for any use which may be made of the information contained therein.



SELFIE HELPeR & Pedagogical innovation Assistant

SELFIE HELPER

Your Registration Assistant



SELFIE HELPER

WHAT IS SELFIE HELPER?

SELFIE HELPER is a user-friendly chatbox providing step-by-step assistance when registering for the SELFIE program. It has access to a large database collecting questions and answers from thousands of schools across Europe.

WHO IS THE SELFIE HELPER FOR?

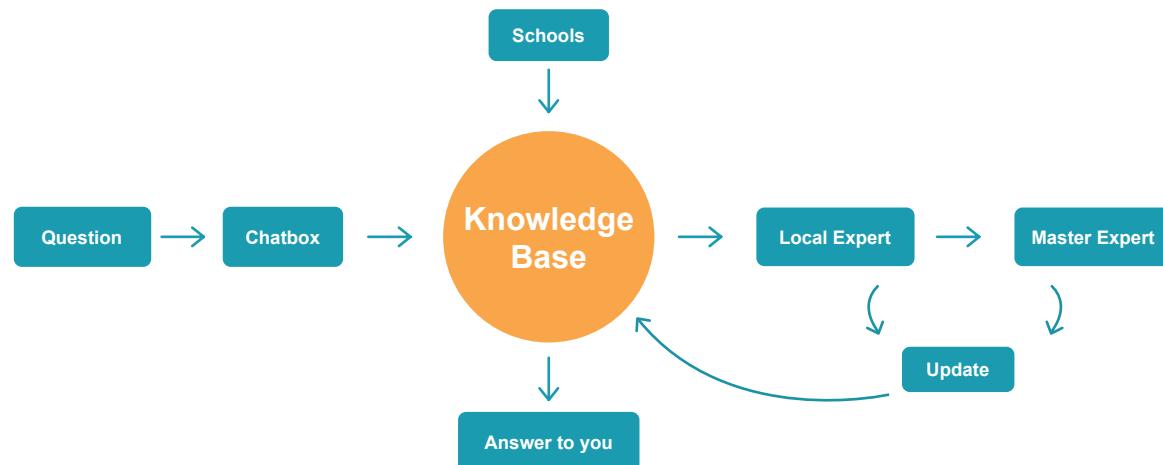
SELFIE HELPER was designed and created for educators and school's officials that want to take part in SELFIE and have questions about the registration process.

SELFIE HELPER *The Time Saver*

It saves time for the schools, with its automated responses from a large database of questions that other schools have asked in the past.

It also saves time for the SELFIE helpdesk, also known as the Master Experts, as now only unique questions that your local expert cannot answer, are directed to them.

SELFIE Helper's goal is to make it easier and faster for schools to use SELFIE to its full potential.



You have questions about getting started with SELFIE. Now what?

SELFIE HELPER STEPS

STEP 1: Questions about registering

Visit helper.sherpa4selfie.eu and type your question. The chatbox will search for an answer in a database of questions made by educators like you, across Europe and will show you the answer.

STEP 2: Original question?

If your question is a original one and no answer can be associated to it, the Local Country SELFIE experts, or the Master SELFIE Experts, will review it trying to provide an answer to you.



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STEP 3: SELFIE HELPER becomes wiser!

All new questions and their answers are added to the SELFIE Helper Database, either in English and/or in the native language of the initial question. This way, SELFIE Helper becomes wiser and more efficient in answering your questions

SELFIE Helper's user friendly chatbox can assist schools and educators in taking the first step into their digital journey.

¹ <https://schools-go-digital.jrc.ec.europa.eu/>