



HAIKARA

DIGITAL LEARNING DESIGNERS



Aired

Artificial Intelligence Reshapes EDucation



Erasmus+

WHAT WE WANT TO ACHIEVE

**"How can AI enhance
innovation and creativity
in the design and production
of teaching materials
to create training
adapted to all audiences?"**

METHOD

EFFICIENCY

TOOLS

RELIABILITY

"How can AI enhance
innovation and creativity
in the design and production
of teaching materials
to create training
adapted to all audiences?"

SOLUTIONS

PEOPLE

ETHICS AND INCLUSION

Expertises



as coordinator
will take care of **the overall management**.
As a digital agency, HAIKARA will be in
charge of **a large part of multimedia
production**



makes a unique contribution with its
expertise in **inclusion issues**, which too often
remain a forgotten field in rapid technological
developments such as the arrival of AI.



already have significant experience
of using AI in their businesses.

The schools have a large number of
professors and teachers who are
stakeholders in **the target audiences**.

As training organizations,
they are also aware of **the risks and legal
aspects** of their practices.

AS PART OF THE USE OF IA FOR TRAINING, AIRED WILL PROVIDE :

RESEARCH

An analysis of the legal framework, risks & AI existing tools



An ethical charter for the use of AI in education and training



A study of the needs and expectations of the target populations



PRODUCTION

A digital learning course divided into modules & an AI tool for training



An open-access digital training platform structured around a skills repository



A white paper on the subject and a communication plan



4 OBJECTIVES TO ACHIEVE THIS GOAL:

1

Identify, through reasoned research, how to reconcile **the needs of target audiences** with **existing AI tools**, mapping their skills and activity chains to determine the best uses within a secure, ethical and inclusive perimeter.

WHERE CAN WE USE AI?

NEEDS

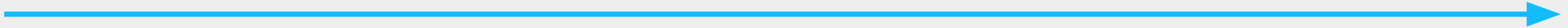
LEARNING
OBJECTIVES

TRAINING
DESIGN

TRAINING
PRODUCTION

COURSES

ASSESSMENT



4 OBJECTIVES TO ACHIEVE THIS GOAL:

2

Train trainers, content production teams and students to master and exploit AI tools to their advantage, keeping humans at the heart of new creative practices, without fear of being replaced by task automation.

WHO WILL USE AI FOR WHAT?

HOW TO MASTER THE TOOLS

WITH CONFIDENCE

FOR THE RIGHT PURPOSE

4 OBJECTIVES TO ACHIEVE THIS GOAL:

3

Make pedagogues aware of their responsibility to use AI **ethically, legally, fairly** and responsibly when implementing their productions, in order to **secure** the quality of content produced and distributed, as guarantors of learning compliance.

DEFINE THE FRAME

QUALITATIVE

LEGAL

ETHIC

INCLUSIVE

4 OBJECTIVES TO ACHIEVE THIS GOAL:

4

Promoting a more **open-minded** generation of pedagogues and teachers, open to atypical career paths.

BUILD A LEARNING SOCIETY

NO FEAR OF CHANGE

READY TO TRY

EVOLVE AND PROGRESS

WP1 / PROJECT MANAGEMENT

WP2

**State of the art
of AI for training**

WP3

**Target audience
expectations**

WP4

**Ethical and inclusive
use of AI**

WP5

E-learning Script

WP6

E-learning Production

E-learning platform

WP7 / Project promotion and deployment

Objectives

WP2

**State of the art
of AI for training**



**A corpus of
documentary data**

WP3

**Target audience
expectations**



**The survey results
and verbatims**

WP4

**Ethical and inclusive
use of AI**



**An ethical framework to
create inclusive content**

Deliverables

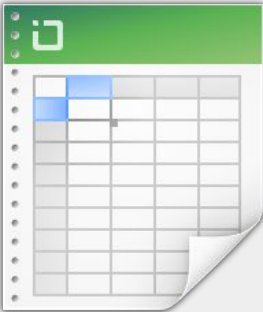
WP2

Leader	Objectives	Deliverables
OB1: AEG	Identify all the contribution of AI in training	A table that cross-references the tasks , professions and learners of the target audiences.
OB2: ICN	Identify the risks we may face when using AI to produce training materials, track learners and share data	A reasoned mapping of known risks , classified by impact level from I0 (low risk) to I4 (major and unacceptable risk).
OB3: AEG	Map the most effective tools available on the market for the training field	A ranked list of all the tools identified as meeting the criteria of the AIRED project in terms of the quality offered, cost, security.
OB4: ICN	Identify European regulations / AI, and their impact on training practices.	An history of the legislation and a summary of its impact on training
OB5: HK	Publish the results	creation of the AIRED website and publication of results in 3 languages

WP2

State of the art of AI for training

The matrix

Training type	Tasks	Profession	AI tools	RISK	EU Regulation
	Tasks	Profession	Tools	Low	IMPACT
	Tasks	Profession	AI assistance	High	NO
	...	...	...	...	...

WP3

Leader	Objectives	Deliverables
OB1: AEG	Drafting the survey and interview questions, putting the survey online	A powerful online information-gathering tool to reach a wide target population
OB2: HK	Call for testimonials and respondents	At least 150 usable responses and 15 in-depth interviews
OB3: AEG	Analysis and consolidation of responses	The publication of results and an analysis of expectations and needs to draw up a high-performance training course
OB4: HK	Publish the results	Publication of results in 3 languages

WP3

Target audience expectations

The survey

Create
questions

Publish the
survey

Finding
150
respondents

Analysing and
summarising
responses

Define a list
of needs

In-depth interviews

Create
questions

Finding
15
respondents

Make
interviews

Analysing and
summarising
responses

Define a list
of needs

WP4

Leader	Objectives	Deliverables
OB1: ICEPE	Assessing all the ethic risks linked to the use of AI	A comprehensive view of different risks linked to AI tools, from the use of data to regulatory issues
OB2: ICEPE	List of good practices for an ethical use of AI	A list of best practices to make sure risks are understood and AI is used in an ethical way.
OB3: ICEPE	Defining safeguards to avoid the pitfalls of using AI	Risks such as biases, or data collection exist with AI. Safeguards must be set up to ensure that use of AI does not fall into those traps
OB4: ICEPE	Addressing publics with special needs	How AI can help specific publics with special needs
OB5: ICEPE	Creation of an ethical charter for the use of AI in education and training, and a recommendation guide for inclusive methods.	The ethical charter for the use of AI in education and training and the recommendation guide for inclusive methods.

WP4

Ethical and inclusive use of AI

The charter



An ethical charter for the use of AI
in education and training,
including a recommendation **guide**
for inclusive methods.

Publication of a white paper

SOME AI-GEN TOOLS

The training will be developed with the help of generative AI.

Comment puis-je vous aider ?

Créer une image Encoder Élaborer un plan

M'aider à écrire Plus

Message ChatGPT

Writing

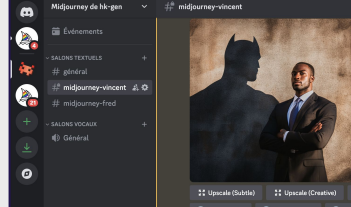


Vous êtes sur DeepL Pro.
Vos textes ne sont pas conservés.

Translations



Voice over



Images



Videos

This immersive approach will enable the partners **to identify and test AI tools & solutions**
This approach will provide **a direct demonstration** of the results to be expected from AI.

Deliverable:

- a directory of free, open-source tools, and paid professional solutions
- identification of European AI players (e.g. mistral.ai) and promotion of a European approach to AI.