

MODUL ▶

UNIT ▼

MODULE 1
_Introduction to age-friendly and inclusive environments

MODULE 2
_Ageing process and design

MODULE 3
_Age friendly built environment /ARCHITECTURE

MODULE 4
_Age friendly built environment /INTERIOR

MODULE 5
_Age-friendly product design

MODULE 6
_Product engineering

1
Unit

From demographic and climate change to holistic environments - the WHO and SHAPE models

Ageing process and related changes in body systems

Introductory unit - human-centred design

Complex comfort and age friendly interior design

How to design and develop an age friendly product from scratch

Risk analysis and risk management

2
Unit

Ageing and environment through the lens of anthropology

Overview of the most common diseases in the older population

Multisensory environment and wayfinding

Indoor quality

Safe and inclusive furniture for everybody

Usability engineering of use and CE marking

3
Unit

Basic pathophysiology of ageing

Active ageing and physical activity promotion in older adults

Residential buildings and their surroundings

Ecological approaches to the built environment

Ergonomic product design for older adults

4
Unit

Towards human-centred design

Embodiment and the materiality of old age

Apartment spaces

5
Unit

Communication skills and research design on age-friendly environments

TEAM ▶

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Co-authors: CETEM

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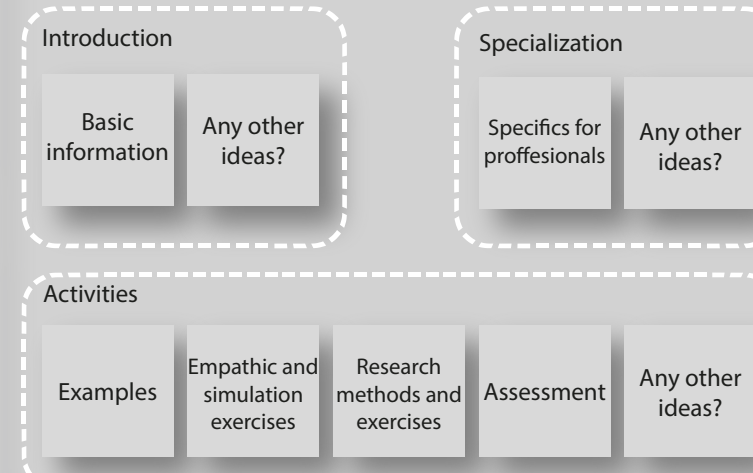
PARTNERS LEGEND:



How do we structure the content of the units?

UNIT STRUCTURE

Each unit will have 3 parts.



Possible forms of content: text, pictures, animation movies, comix...

