



Do you want to be in charge of smart home devices by learning how they actually work?

[SmartHome4Seniors](#)



The EU Erasmus + Project SmartHome4SENIORS is building a KIT to promote informal learning of smart home technology.

The goal of The SmartHome4SENIORS KIT is to support and promote hands-on educational learning in physical computing, IoT and programming for senior citizens in Germany, France, Austria, Bulgaria, Greece, Ireland and the Netherlands.



The KIT provides a combination of physical computing principles and programming with hardware and software, leading to an innovative learning experience.

The scenarios presented can be implemented in real life by interested senior citizens to automate parts of their home and improve their way of living and daily routines.

The SmartHome4SENIORS Kit is built based on the use of the Raspberry Pi Pico (RPi Pico) microcontroller. Learners will be able to:

- Understand the concept of Smart Home and assemble the SmartHome Kit.
- Understand the Raspberry Pi Pico microcontroller and its programming environment – and much more!



For more on smart home technology learning, check out the EU Erasmus Project [SmartHome4Seniors](#)



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