

# Digital skills of seniors supported by LLL programs of the EU

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### Seniors in the Digital society

 After retirement, pensioners realize that it is now up to them to cope with the changing world around them.

 On one hand the elderly need to communicate, exchange messages, share knowledge, and interact with each other digitally and on the other side they have to deal with the challenges of their digital equipment at home and of the digital services connecting them with society.

 There are some barriers and limits of older adults therefore we decided to use possibility of the European project Erasmus+ for the Strategic partnership for adult education and apply for the project SELID – Seniors Learning in the Digital Society

https://selid.efos-europa.eu/





### Seniors and their Digital skills

- Universities of the Third Age can see the necessity:
   to encourage the elderly to boost their digital
  - learning interests;
  - train the seniors to be prepared for an independent life in the digital society;
  - share experience internationally with other European universities on LLL in the project cooperation;
- Project SELID (2019-2022) focused on:
- improving and extending learning opportunities for digital technologies and ICT;
- innovative practices in a digital education beside the regular study offer;
- senior needs and barriers in using digital technologies in their daily life (research with 1500 respondents in 8 EU countries)





#### Perception and attitude towards digital technologies

It is necessary to persuade older people to use new technologies and overcome own doubts about their necessity. Most likely they can accept them, when they see the benefits for themselves. (Project Selid 2022)

| Categories   | Slov | akia        | Czech<br>Repu |          |     |            | Gerr | many        |     |              | Pol | and        | Sp  | ain        | Swe       | den        |
|--|------|-------------|---------------|----------|-----|------------|------|-------------|-----|--------------|-----|------------|-----|------------|-----------|------------|
| Benefits from ICT  |      | slava<br>81 |               | no<br>18 |     | sden<br>So |      | nnitz<br>32 |     | gde-<br>g 69 |     | claw<br>53 |     | ante<br>21 | Upp<br>1/ | sala<br>43 |
|  | Yes  | No          | Yes           | No       | Yes | No         | Yes  | No          | Yes | No           | Yes | No         | Yes | No         | Yes       | No         |
|  | %    | %           | %             | %        | %   | %          | %    | %           | %   | %            | %   | %          | %   | %          | %         | %          |
| The use of new technologies has given me new friends                                   | 38   | 64          | 55            | 45       | 18  | 66         | 74   | 10          | 17  | 80           | 30  | 64         | 41  | 59         | 17        | 70         |
| Thanks to the Internet I have recovered contact with some people                       | 75   | 25          | 67            | 31       | 44  | 44         | 29   | 50          | 45  | 52           | 50  | 44         | 75  | 25         | 45        | 45         |
| With the new technologies I can keep in touch with my classmates outside the classroom | 84   | 16          | 78            | 22       | 35  | 33         | 46   | 42          | 52  | 45           | 82  | 12         | 85  | 15         | 36        | 45         |
| Thanks to new technologies I have improved the communication with friends and family   | 80   | 20          | 92            | 9        | 76  | 15         | 63   | 63          | 72  | 25           | 85  | 9          | 78  | 22         | 65        | 27         |
| No answer  | 0    | 0           | 0             | 0        | 0   | 0          | 0    | 0           | 3   | 3            | 5.8 | 5.8        | 0   | 0          | 0         | 0          |

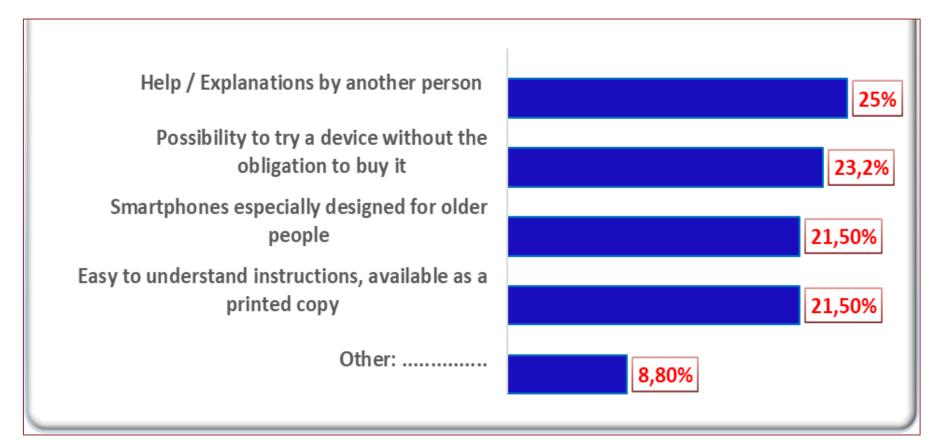




### Senior's Learning in the Digital Society

Realised research about the needs of the elderly to improve and develop their digital skills for their daily life and for an active citizenship.

#### What would make your use of a Smartphone easier?







## The main obstacles of older people when are using digital technologies and applications

| Category                            | Uppsala | Alicante | Bratislava |
|-------------------------------------|---------|----------|------------|
|                                     |         |          |            |
| It is too expensive                 | 3%      | 14,9%    | 27%        |
| I am not interested                 | 8%      | 8,6%     | 14%        |
| Displayed text is difficult to read | 17%     | 17,2%    | 9,4%       |
| Complicated to use                  | 12%     | 40,3%    | 20%        |
| It takes a lot of time and          | 12%     | 30,3%    | 19%        |
| investment / other                  |         |          |            |
| I have nobody who can help me       | 8%      | 11,8%    | 19%        |
| None                                | 40%     | 24,9%    | 23%        |





### **UTA** and online study offer

• UTA has over 30 years traditions on senior education since 1990 in the cooperation with the faculties of Comenius University as a department of the university.

| UTA<br>programs                                   | Subjects | Lecturers<br>Teachers | Seniors | Lect | ures   |
|---|----------|-----------------------|---------|------|--------|
| Regular study programs                            | 40       | 250                   | 2,000   | 14   |        |
| 2019/2020<br>Online study<br>program<br>2020/2021 | 13       | 85                    | 300     | 10   | ∌jitsi |
| Hybrid study programs 2021/2022                   | 35       | 200                   | 650     | 14   |        |





### Online UTA – satisfaction of the participants

- 300 seniors in 13 subjects, 130 lectures 1st offer during the pandemic
- Was the UTA Online useful for you in the time of pandemic and home isolation? 92% of satisfaction



"In the situation we live in, I am grateful for the possibilities of online education; I was satisfied with the lectures. I learned a lot of new things"

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Ano

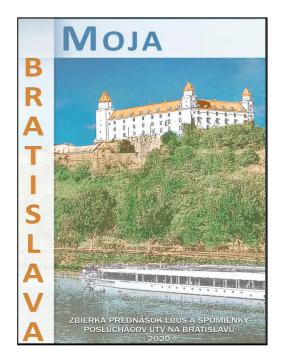


"I was very much satisfied with the online education. It was very helpful in spending bad Covid period"

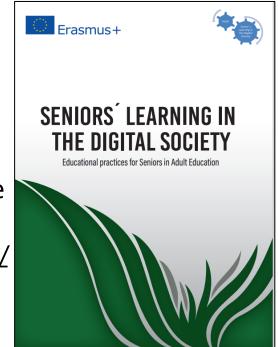
### Summer University for Seniors in Bratislava 2021

- 11. anniversary
- In a hybrid form, with the video performance and printed booklet Moja Bratislava
- Offered for the wider public in the cooperation with the Municipality





 Project booklet available on the website: <u>https://selid.efos-europa.eu/</u>



### Consequence and summary of the project in the pandemic time



- Reducing the number of students
- The offer of programs has changed –
   increasing interest in digital courses
- Innovation of the study offer
- New methodologies and educational practices
- Support of senior interest focusing on digital technologies
- Seniors were happy joining the online forms and overcome their barriers





### Thank you for your attention

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