



eLILY

**eHEALTH LITERACY LEARNING SKILLS AMONG CARERS OF
OLDER PEOPLE AND PEOPLE WITH DEMENTIA**



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E-HEALTH LITERACY IN ITALY



<https://elily.eu>

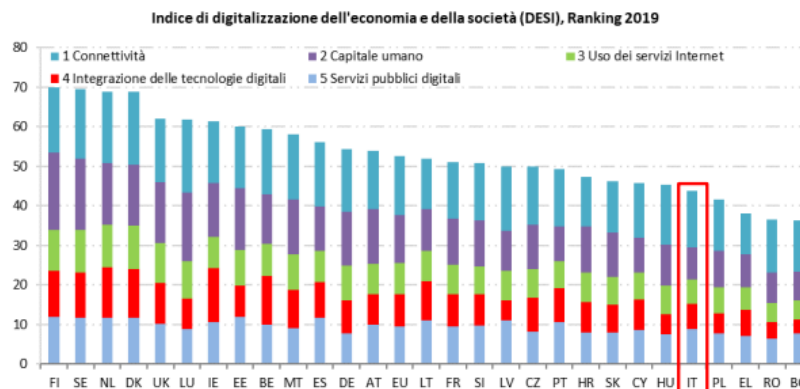
CURRENT NATIONAL SITUATION



DIGITAL DIVIDE IN ITALY: DESI INDEX 2019



	Italia posizione in classifica	punteggio	UE punteggio
DESI 2019	24	43,9	52,5
DESI 2018	24	38,9	49,8
DESI 2017	24	36,5	46,9



- Italy ranks 24th among the 28 EU Member States;
- Online and open data public services are readily available and the spread of digital medical services is well established;
- However, **3 out of 10 people still do not use the Internet habitually** and **more than half of the population does not have basic digital skills**.
- This lack of digital skills is also reflected in less use of online services, where little progress has been made.



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DIGITAL DIVIDE IN ITALY: UISEL PROJECT

[Summary](#)[Objectives](#)[Partners](#)[Contact](#)[Results](#)

Ubiquitous Information for Seniors Life

[CHECK OUR GOALS](#)[REPOSITORY APP](#)[GAME](#)

In order to close the gap of digital divide, the UISEL Project developed a game app and a training course. Among the modules, one of them was specifically dedicated to **E-Health** and how to search for **medical and health related information** and how to use telemedicine tools.



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SOME EXAMPLE AT REGIONAL LEVEL

Emilia Romagna:

- Regional strategy on health literacy;
- Tools such as “library of the patient” and “medical library”.



The patients' library is a project that aims to inform the hospitalized patients about their disease and prognosis through quality material such as updated researches and publications.

Veneto:

- Digital Agenda 2020: one of the main objectives is creating a network for helping citizens with few digital skills to use health digital tools and data and services.



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SOME EXAMPLE AT NATIONAL LEVEL



Italian Health Ministry web portal:
www.salute.gov.it where citizens
can find official and updated
information

Italy is member of the Action
Network Measuring Population
and Organisational Health Literacy
<https://m-pohl.net/>



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RESEARCH WORK PUBLISHED OF HEALTH LITERACY IN ITALY



Italy is one of the EU nations with the highest number of research publications in fields related to health literacy, after Netherlands, Sweden and Germany (Kondilis, Kiriaze, Athanasoulia & Falagas 2008).



SOME RECENT EXAMPLES ARE:

AUTHORS AND YEAR	AIM
<i>Della Pelle, Orsatti, Cipollone, & Cicolini, 2018</i>	<i>To assess the levels of health literacy of Italian caregivers of patients with heart failure."</i>
<i>Cianfrocca et al., 2018</i>	<i>"To understand whether a multidisciplinary theoretical-practical training course could influence the burden, health literacy and needs of caregivers."</i>
<i>Bonaccorsi et al., 2017</i>	<i>to develop and validate the Italian version of the single-item literacy screener (SILS);</i>



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MORE RECENT EXAPLES:



AUTHORS AND YEAR	AIM
Bravo et al., 2018 http://www.epicentro.iss.it/ben/2018/luglioagosto/2	To Validate the Italian version of the digital health literacy questionnaire (eHealth Literacy Scale)
Lusardi, Radin, & Tomelleri, 2018	<i>“The paper focuses on the planning of an eHealth project, the training of different stakeholders, and the extent of health professionals’ involvement, in order to assess their engagement and commitment. The article suggests that patients' and health professionals’ engagement in the design and implementation of an e-health project is the key to its success; this requires adequate training of all the stakeholders but in turn it enhances transparency and commitment.”</i>




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MORE RECENT EXAPLES:

Another example can be found in the free manual published online by the pharmaceutical company MSD Italy, where users can find punctual and updated information regarding health issues and diseases. The peculiar feature of this manual is that it comes in two versions: one for patients and common users (<https://www.msdmanuals.com/it-it/casa>) and one for professionals (<https://www.msdmanuals.com/it-it/professionale>). Furthermore, is available in English, German, French, Spanish, Portuguese, Arabic, Russian and Chinese.



MSD MANUAL
Professional Version >
For Medical Professionals and Students, more advanced content and features

- 1000s of Topics
- "How-To" Videos
- Numerous Photos
- Clinical Calculators
- Quizzes
- 3D Models
- News and Editorials



MSD MANUAL
Consumer Version >
For the General Public, information that is clear and easy to understand

- 1000s of Topics
- 100s of Animations
- Numerous Photos and Illustrations
- Self-Assessment Tools
- Quizzes
- 3D Models
- Common Medical Tests



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**MOST RECENT
STATISTICS OF
INTERNET USE
AMONG
OLDER
PEOPLE IN
ITALY**



USE OF INTERNET



AGE	use internet	use internet all days	use internet once or more time a week	use internet some times a month	use internet some times a year	don't use internet
AGED 60-64	60,7	41,7	15,4	2,5	1,1	38,4
AGED 65-74	39,3	22,8	13,2	2,1	1,2	<u>59,6</u>
AGED 75+	10,9	5,8	3,8	0,8	0,5	<u>87,9</u>

Source: ISTAT 2018,
<http://dati-anziani.istat.it/#>



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ACTIVITIES DONE ON INTERNET: FINDING HEALTH INFORMATION



AGE	% OF PEOPLE	% OF MALES	% OF FEMALES
AGED 60-64	52,1	44,7	61,4
AGED 65-74	52,1	52,5	51,6
AGED 75+	45,7	44,9	47,4

Source: ISTAT 2016,
http://dati.istat.it/Index.aspx?DataSetCode=DCCV_ICT#



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RELATED ERASMUS FUNDED PROJECTS



IHEAL - UP-SKILLING ELDERLY IN DIGITAL HEALTH LITERACY TO PREVENT MARGINALIZATION AND EXCLUSION, 1 November 2018 – 31

October 2020

More info: <http://ec.europa.eu/programmes/erasmus-plus/projects/epluseproject-details/#project/2018-1-TR01-KA204-059639>

- BREAKING DIGITAL BARRIERS: BUILDING DIGITAL LITERACY FOR

ELDERLY, 1 October 2018 – 30 September 2020

More info: <http://ec.europa.eu/programmes/erasmus-plus/projects/epluseproject-details/#project/2018-1-TR01-KA204-058309>

- SKILLS INNOVATION TRAINING, 1 October 2016 – 30 September 2018

More info: <http://ec.europa.eu/programmes/erasmus-plus/projects/epluseproject-details/#project/2016-1-UK01-KA204-024267>

- PROMOTION OF ACTIVE DIGITAL AGEING SKILLS, 1 November 2018 –

31 October 2020

More info: <http://ec.europa.eu/programmes/erasmusplus/projects/epluseproject-details/#project/2018-1-CY01-KA204-046895>

- APPS4CARERS, 2016-2018

More info: <http://www.appsforcarers.eu/>



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APP 4 CARERS

<http://www.appsforcarers.eu/>



The Apps for Carers (A4C) project intends to contribute to the wellbeing of informal carers by overcoming barriers which limit them from benefiting fully by learning, information and social participation opportunities offered by mobile solutions (apps and websites).

One of the successful outputs of the project is the **Apps4Carers App**.

Apps4Carers App is an App that collects several Apps and websites, **currently available on Android Store**, aimed at supporting caregivers.

It is **free, easy and intuitive to use**.

The app has been adapted in each country partner of the project with the scope of offering more specific resource and information to its users.



APP 4 CARERS IN ITALY

<http://www.appsforcarers.eu/>



The Italian version of Apps4Carers includes 71 resources (42 apps and 29 websites). It includes:

- Information on diseases;
- Medication information;
- Information on diet and nutrition;
- Care plan management;
- Power monitoring systems;
- Management and monitoring of drug therapy.



APP 4 CARERS IN ITALY: USEFUL TOOLS

<http://www.appsforcarers.eu/>



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dottore, **ma è vero che...?**



DOCTOR, IS IT TRUE THAT....?

FIND ANSWERS
FOR HEALTH
RELATED FAQ

Cerca le risposte alle domande
più frequenti sulla salute

...inizia qui a chiedere



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IL PORTALE DI CHI CREDE NELLA RICERCA

ONCOLOGIA FUMO ALIMENTAZIONE CARDIOLOGIA NEUROSCIENZE PEDIATRIA GINECOLOGIA



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