**มหาวิทยาลัยราชภัฏนครปฐม** Nakhon Pathom Rajabhat University 4172801 Digital Technology and Nursing Information

# Topic 3 Digital Citizenship with Information Technology in Nursing

Natthaya Cherngchalard Chooprom (RN, MNS) Faculty of Nursing, NPRU



Learning objectives

#### To understand about...

- 1) Meaning of Digital Citizenship
- 2) Importance of Digital Citizenship
- 3) Potential rights and responsibilities of a digital health citizen.



#### Learning Questions



Why is digital citizenship important?

How many elements of digital citizenship are there?

How is the digital health citizens and the future of the nurse?

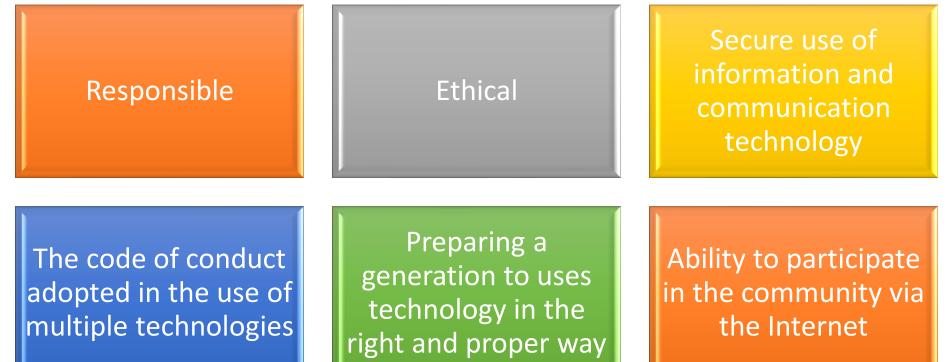


#### How do you know about "Digital Citizenship"?





#### What is Digital Citizenship?



 Digital citizenship describes how we should act when using digital tools and interacting with others online to use technology in an appropriate, responsible, and empowered way. For schools and teachers, it also includes what should be taught to help the next generation be better stewards of technology.



## So who is the digital citizen?



Why is digital citizenship important?

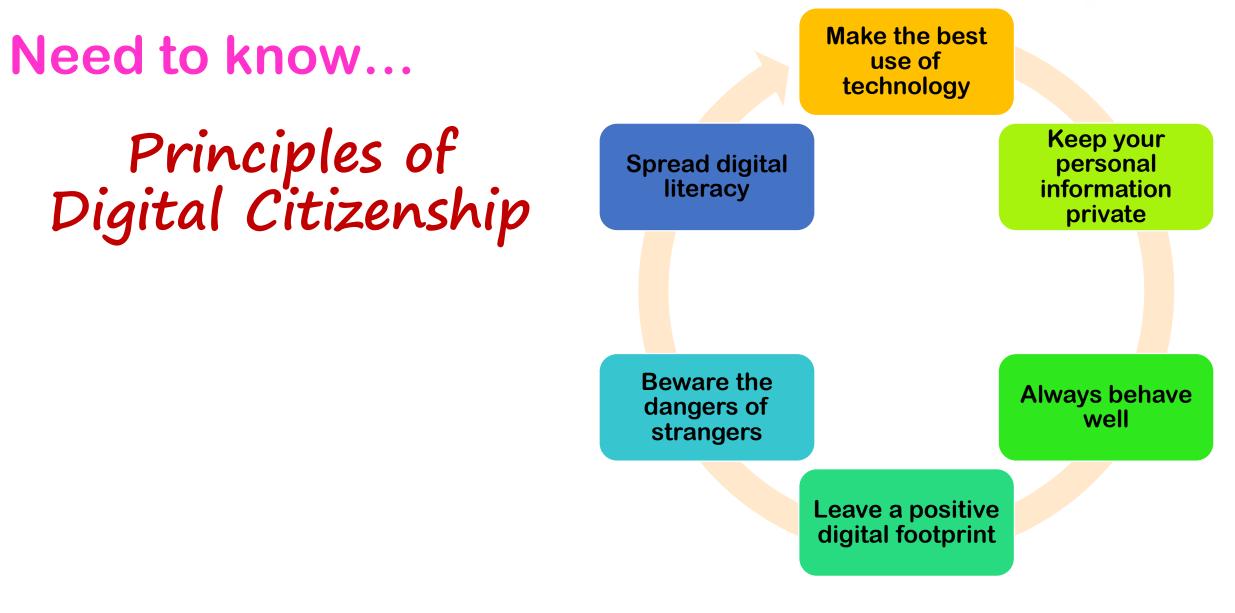
## Properly using the internet/online devices

How can our good online behavior impact the others?



designed by 🖄 freepik





#### Nine Elements of Digital Citizenship



©2020 Let's Talk Science

Photo credit: The nine elements of digital citizenship (©2020 Let's Talk Science).







Respect for self and others





Educating self and others



Protecting self and others











<u>Digit Health.</u> 2016 Jan-Dec; 2: 2055207616672033. Published online 2016 Oct 10. doi: <u>10.1177/2055207616672033</u>

PMCID: PMC6001209 | PMID: 29942569

Digital health citizens and the future of the NHS

John Powell, Nikki Newhouse, Anne-Marie Boylan, and Veronika Williams

Author information > Copyright and License information <u>Disclaimer</u>



## Potential rights and responsibilities of a digital health citizen.

#### **Rights of the digital health citizen**

- To have a health system which makes best use of digital technologies to keep them healthy and is able to intervene early when required.
- To be provided with a usable, efficient personal health record (PHR) which has obvious benefits to them.
- To be provided with the digital tools to support a healthy lifestyle.
- To be provided with the digital tools to support remote management and self-management of health conditions.
- To have a health system which shares data responsibly to support coordinated care.
- To have a health system which uses its data, including feedback from users, to learn and improve.
- To know what happens to their data.
- To have a health service which harnesses information technology to ensure patients never experience a 'never event'.
- To be supported in the use of digital tools, through the provision of appropriate training or other resources to themselves or their carers.



## Potential rights and responsibilities of a digital health citizen.

#### **Responsibilities of the digital health citizen**

- To maintain an up-to-date and accurate digital PHR.
- To share their PHR data with their healthcare provider.
- To share their PHR data with researchers and health service planners and policymakers.
- To contribute lifestyle data to their PHR.
- To use digital tools including apps to maximize their health and well-being.
- To participate in remote consultations.
- To use wearable technologies to facilitate the remote monitoring of their health status.
- To share their experiences of health and illness and to provide online feedback on all care interactions.
- To accept some of the administrative burden of health data management.



### Conclusion



### Thank You