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Dependency on ICT

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INTRODUCTION

Information and Communication Technologies" stands for ICT. ICT refers to technologies that provide access to information through telecommunications. It is similar to Information Technology (IT), but focuses primarily on communication technologies. This includes the Internet, Wireless networks, Cell phones and other communication mediums. Modern information and communication technologies have created a "global village," in which people can communicate with others across the world as if they're living next door.

Types of ICT

* Radio
* Television
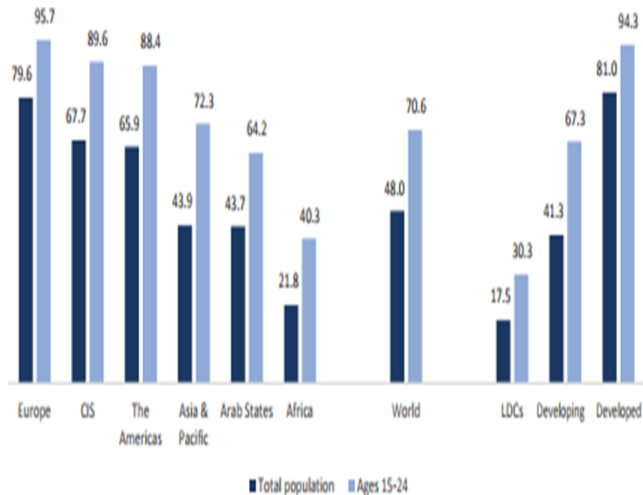* Telephony (landlines and cellular/mobile Phone
* Computers

Trivia!
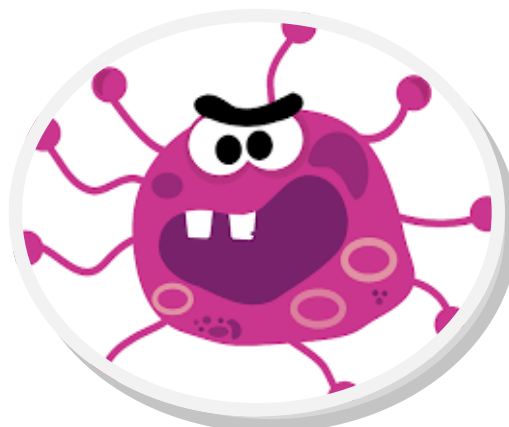
#1 The two main component in IT (Information Technology) are hardware and software. But there is also a lesson know 'grey' component. This is the software that is stored in hardware and cannot be modified easily. It is known as 'FIRMWARE'
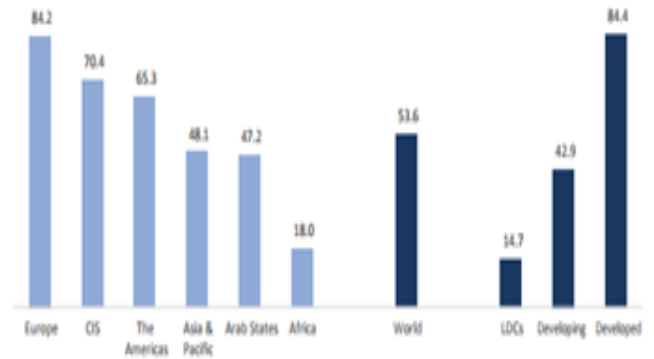
Statistical data of ICT

Proportion of individuals using the Internet, by age, 2017*

Europe 79.6 / 95.7
CIS 67.7 / 89.6
The Americas 65.9 / 88.4
Asia & Pacific 43.9 / 72.3
Arab States 43.7 / 64.2
Africa 21.8 / 40.3
World 48.0 / 70.6
LDCs 17.5 / 30.3
Developing 41.3 / 67.3
Developed 81.0 / 94.3

■ Total population ■ Ages 15-24

Proportion of households with Internet access, 2017*

Europe 84.2
CIS 70.4
The Americas 65.3
Asia & Pacific 48.1
Arab States 47.2
Africa 18.0
World 53.6
LDCs 14.7
Developing 42.9
Developed 84.4

Source: ITU.
Note: * Estimates. CIS refers to the Commonwealth of Independent States.

Trivia!

Brahima Sanou,
Director of the ITU

#2 "This year
marks the 25th anniversary of the ITU Telecommunication Development Sector. Over the past two and a half decades, ITU has contributed to the unprecedented development of ICTs worldwide and the wider transformation they have brought to society. are at the forefront of today's digital economy with 70 per cent of the world's youth being online. Today's ICT development is driven by the spread of mobile-broadband services. The growth of mobile broadband has largely outpaced

NET—A— HOLIC TEENS

The proportion of young people aged 15-24 using the Internet (71%) is significantly higher than the proportion of the total population using the Internet (48%).

Young people represent almost one-fourth of the total number of individuals using the Internet worldwide.

In LDCs, 35% of the individuals using the Internet are young people aged 15-24, compared with 13% in developed countries and 23% globally.
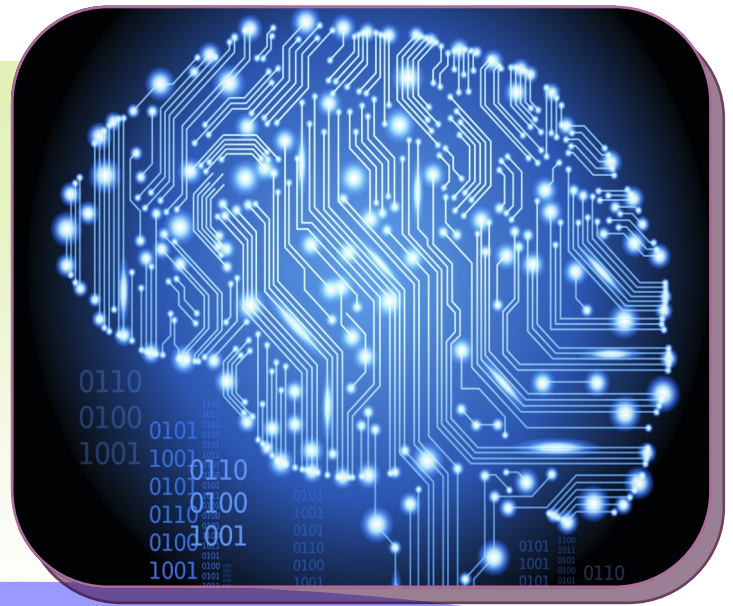

Africa 37.3 / 16.1
Arab States 26.3 / 17.9
Asia & Pacific 25.8 / 16.7
The Americas 21.0 / 15.7
CIS 15.8 / 11.9
Europe 13.8 / 11.5
World 21.4 / 15.9
Developed 13.0 / 11.2
Developing 27.6 / 16.8
LDCs 35.1 / 16.0

■ Proportion of youth (15-24) Internet users ■ Proportion of youth (15-24) in the population

WHO AM I???

Trivia!

#3 The computer mouse was invented by Doug Engelhard in 1963. It was made of wood.

ADVANTAGES OF ICT

- **Processing** of data is much **faster** on a computer.
- **Repetitive** processing can be better done using computerised machinery.
- **Searching** for data is much **faster**.
- Data can be **output** on a computer in a variety of different **formats**.

ICT IN EDUCATION

ICTs can enhance the quality of education in several ways: by increasing learner motivation and engagement by facilitating the acquisition of basic skills, and by enhancing teacher training. ICTs are also transformational tools which, when used appropriately, can promote the shift to a learner-centred environment.

According to an African proverb, a person who asks questions understands a new language faster.

Using the Internet for educational activities provides a different avenue for discovery through questioning, and for critical evaluation of information. It is also important that we answer students' questions properly and timely. This is why we must constantly retrain according to the needs of the time. For this information age, we must be vexed with the personal and educational uses of the Internet.
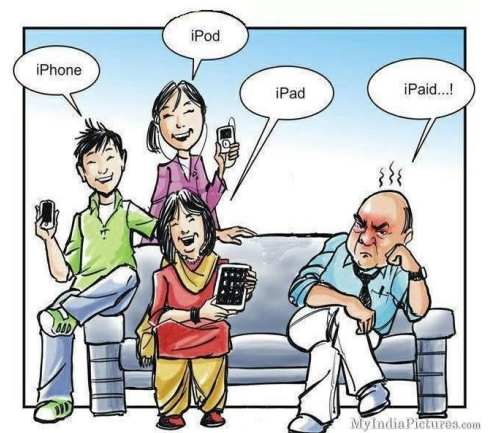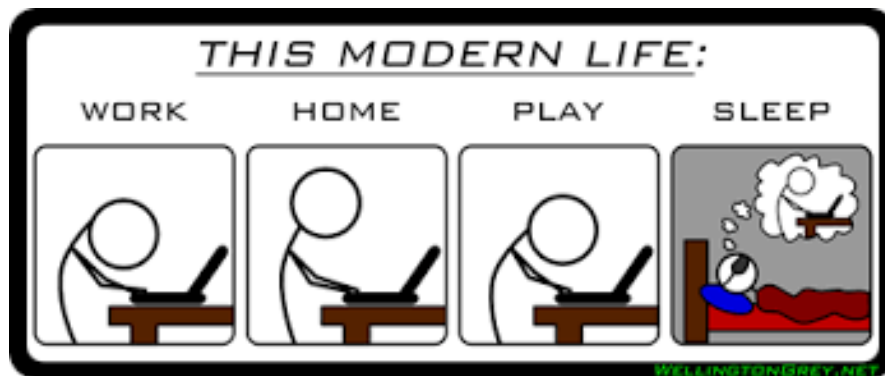
ICT...A New Obsession?

Negative impact of Dependence on ICT

- Isolation
- Lack of Social Skills
- Poor sleep habits
- Obesity
- Lack of privacy
- High level of Deceit

THIS MODERN LIFE:

WORK   HOME   PLAY   SLEEP

DID ANYONE ELSE READ THIS STORY ABOUT HOW ELECTRONIC GADGETS UNDERMINE OUR ABILITY TO FOCUS AND CONCENTR... DARN! THE PADRES LOST YESTERDAY...

The impact of technology on our social, mental, physical and environmental health can be devastating if we don't keep ourselves in check. There's no denying the benefits we have gained from technological advancements, but as with all things in life moderation is key. will help you avoid any unnecessary pitfalls.
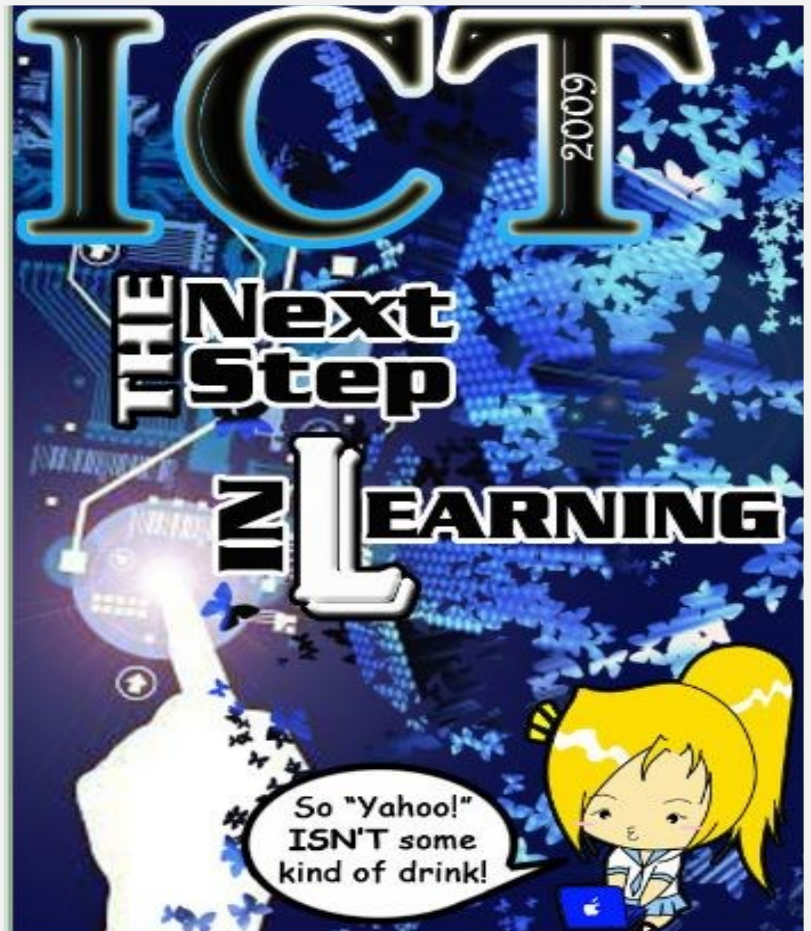
Technology is anything that wasn't around when you were born. **- Alan Kay**

Any sufficiently advanced technology is equivalent to magic. **- Arthur C. Clarke**

One machine can do the work of fifty ordinary men. No machine can do the work of one extraordinary man. - **Elbert Hubbard (Author)**

Technology made large populations possible; large populations now make technology indispensable. - **Joseph Krutch (Writer)**

The real danger is not that computers will begin to think like men, but that men will begin to think like computers. **- Sydney**

The art challenges the technology, and the technology inspires the art. - **John Lasseter (Director)**
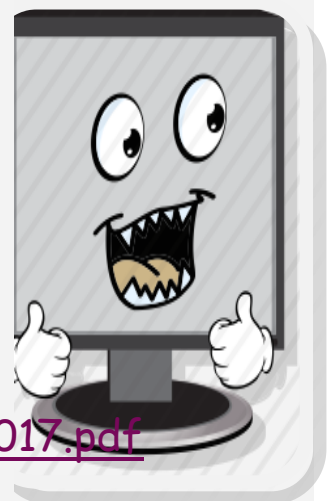
ICT...A New Obsession?

CONCLUSION

Computers make our life easy as well as making us lazy .Before computers were invented people had the time to go for holidays with family, visit friends wish people on their birthdays, anniversary personally but today because of ICT people just send a message or just Google about the place sitting at home .we depend on ICT for every little thing whether is it information or finding a friend instead reading about something in a book or calling a friend . Today in the day of Facebook we make friends with people we do not know or chat with people we do not know rather than speaking to those around us .

WEBLIOGRAPHY

https://prezi.com/eihz_a_t_drw/fun-factstrivia-on-ict/

http://www.itu.int/en/ITU-D/Statistics/Documents/facts/ICTFactsFigures2017.pdf

THANK YOU