

Departamento de Organización de Empresas Departamento de Lenguajes y Sistemas Informáticos

# RESEARCH ABOUT THE USE, KNOWLEDGE AND PERCEPTIONS OF INTERNET IN EVERYDAY LIFE

#### **USER DATA**

Age (DNI): 000019XX

Sex (Grupo):

• **0** = Male

• **1** = Female

Subject (Modalidad):

• **0** = Ing. Informática- PED 2°

1 = Ing. Informática- PI optativa

2 = Lic. CC.TT.- OTYNE optativa

 $3 = Dip. GAP - AGP 2^{\circ}$ 

4 = Lic. ADE - FEE 1°

**5** = Ciclo formativo

**8** = Profesionales informáticos

9 = Alumnos de Polonia

# **USAGE STATISTICS**

1. Do you have Internet connection at your normal place of residence in school term?

	A	В	С	D	E	F
1	YES, Phone socket for ADSL/DSL	YES, cable	YES, MOBILE PHONE MODEM	YES, "borrowed" from a neighbor	YES, but I don't know which type	No, I don't

2. If you don't have Internet connection at your normal place of residence in school term, please state the reason (if there were more than one, choose the most important):

	Α	В	С	D	E	F
2	I don't have a computer	I'm thinking about it but I never come round to do it		It's too expensive	I don't really use Internet that much	Other reasons

3-8. For each of the following Internet services, please state if you own, or used to own, a user account (if you had more an account in more that one of them, choose the one you use the most):

	Service	Α	В	С	D	E	F
3	Blog	Blogger	Wordpress	Blogia	Other	I' ve got one, but I don't remember the name	None
4	Social network	Facebook	Hi5	Tuenti	Other	I' ve got one, but I don't remember the name	None
5	Instant messaging	MSN Messenger	Yahoo! Messenger	Google Talk	Other	I' ve got one, but I don't remember the name	None
6	Photo álbum	flickr	Picasa	Panoramio	Other	I' ve got one, but I don't remember the name	None
7	Video publishing	Youtube	Metacafe	Dailymotion	Other	I' ve got one, but I don't remember the name	None
8	Meeting site	Meetic	Match	FriendScout24	Other	I' ve got one, but I don't remember the name	None

# 9-18. What do you use Internet for?

	Reason	NO, never	NO, but I'd like to try	YES, seldom	YES, often	YES, everyday
9	Studies /Work issues	Α	В	С	D	Е
10	Domestic issues	Α	В	С	D	Е
11	Leisure (travels, reading, movies)	Α	В	С	D	Е
12	Employment search	Α	В	С	D	Е
13	Buying/selling stuff	Α	В	С	D	Е
14	Managing my bank account	Α	В	С	D	Е
15	Dealing with public administrations	Α	В	С	D	E
16	Listening to the radio	Α	В	С	D	Е
17	Reading the press/watching the news	Α	В	С	D	Е
18	Playing on-line games	Α	В	С	D	Е

## 19-22. For each of these programs, state how frequently you use it:

	Program	I don't even know of it	I do know of it but never used it	I've used it once or twice	I use it once in a while	I use it frequently
19	Spotify (listening to music)	Α	В	С	D	Е
20	Skype (Calling on the phone)	Α	В	С	D	Е
21	Emule, Ares, Bittorrent or similar (downloading movies and music)	А	В	С	D	E
22	Google Earth (maps and pictures of Earth)	А	В	С	D	E

#### **KNOWLEDGE TEST**

The following questions are all of them about computers and telecommunications. Each question has three answers, but only one answer is correct.

#### 23. What is ADSL/DSL?

- a) A product that offers a telephone company to connect to the Internet without cables (wires) from home or work and it is very easy to install.
- b) A data transmission technology that allows us to send and receive information at a high speed by using the existing copper telephone lines.
- c) A system that allows us to easily connect several devices to the same computer.

#### 24. What is an "avatar"?

- a) An image that Internet users make use of when they take part in newsgroup or chat rooms.
- b) A device that computers use to speed up the memory access and therefore get the computer to work faster.
- c) A software similar to an antivirus that avoids malicious software to enter a computer from the Internet.

# 25. What is the goal of a "backup"?

- a) To clean the software of a computer that no longer works but takes place or it has not been properly uninstalled and left parts.
- b) To have a copy of important data that can be recovered if the original data is lost.
- c) To control the unauthorized accesses to a computer via the Internet.

# 26. What is the minimum unit of information that computers work with?

- a) Bit.
- b) Byte.
- c) Octet.

#### 27. What is "Bluetooth"?

- a) A brand of hands-free for mobile phones normally used in the car.
- b) A system to connect to the Internet from a mobile phone.

c) A technology for wireless data transmission using radio waves for short distances.

#### 28. What is a "bug"?

- a) An error in the software.
- b) A memory device that connects to a computer via USB.
- c) A virus that deletes all files on a computer.

#### 29. What is a "cookie"?

- a) An integrated circuit that enables a computer to store information even if there is no power.
- b) A file in which a web browser stores information about a user at the request of a web server.
- c) A virus that deletes all files on a computer.

#### 30. What is a "firewall"?

- a) A device that can connect to the Internet without cables (wires) via radio waves.
- b) A program that a computer needs to connect to the Internet.
- c) A system used in computer networks to monitor communications, designed to permit or block communications.

#### 31. What is the "firmware"?

- a) The digital signature that is used to connect to secure websites on the Internet.
- b) A software similar to an antivirus that avoids malicious software to enter a computer from Internet.
- c) A set of instructions embedded in the hardware that controls its operation.

#### 32. What is HTML?

- a) The language used to write web pages.
- b) A program that a computer needs to connect to the Internet.
- c) A high speed Internet connection.

## 33. What is an IP address?

- a) A number that identifies a device connected to a computer.
- b) A number that identifies every computer or device connected to the Internet.
- c) A number that is used to make phone calls over the Internet.

# 34. What is a pixel?

- a) It is the smallest unit with which images are formed on a computer screen.
- b) It is the smallest unit of information that computers work with.
- c) It is the smallest unit of information stored by a computer on a hard drive.

# 35. What is "plug and play"?

- a) A device for playing video games on a computer.
- b) A method by which a computer automatically recognizes a new device when it is connected.
- c) A system for creating virtual reality games with real images.

#### 36. What is ROM?

- a) The read-only memory.
- b) The write-only memory.
- c) The USB stick that can be connected to different computers.

#### 37. What is "wifi"?

- a) A system used in computer networks to monitor communications, designed to permit or block communications.
- b) A device that can connect to the Internet.
- c) A technology for wireless data transmission using radio waves.

#### 38. What is Linux?

- a) An operating system.
- b) A protocol for Internet communication.
- c) A word processor.

#### 39. What is a PDA?

- a) A handheld computer.
- b) A USB stick memory.
- c) A device for playing video games on a computer.

### 40. What is a "Trojan"?

- a) A malicious program that allows remote access and control to a computer.
- b) A program that lets you copy data from one computer to another.
- c) A program that lets you connect to the Internet.

#### 41. What is B2E?

- a) It is a protocol for data transmission over the Internet.
- b) It is an antivirus.
- c) It is the commercial relationship established between a company and its employees.

#### 42. What is BIOS?

- a) A system that is responsible for drawing the images that appear on the screen of a computer.
- b) A system that provides the fundamental input and output functions in a computer.
- c) A system that enables Internet communications on a computer.

# **EXPECTATIONS AND PERCEPTIONS**

43- 60. State your degree of agreement or disagreement with the following sentences:

		Totally disagree	Partially disagree	Neither agree nor disagree	Partially agree	Totally agree
43	Learning to use Internet is crucial in education	Α	В	С	D	E
44	Knowledge of Internet usage is important for the working environment	Α	В	С	D	E
45	Internet makes life easier and more comfortable	Α	В	С	D	E
46	Internet makes it difficult to separate work form free time	Α	В	С	D	E
47	Meeting someone on Internet is not a problem nor something to be ashamed of	А	В	С	D	E
48	My relationship with Internet is purely for practical reasons	А	В	С	D	E
49	Internet allows people to communicate more	Α	В	С	D	E
50	If I were taught I would use Internet more often	Α	В	С	D	E
51	If it was less expensive I would use Internet more often	Α	В	С	D	E
52	I like trying technological novelties	Α	В	С	D	E
53	Shopping on the Internet is not secure	А	В	С	D	E
54	I am not really sure what Internet can do for me	Α	В	С	D	E
55	Positive expectations regarding the provision of Internet-based public services are realistic	Α	В	С	D	E
56	Using Internet for communicating with public administrations is a reality	А	В	С	D	E
57	Citizens are aware of the benefits of using Internet in their dealings with public organisms	А	В	С	D	Е
58	Internet is a necessity for the efficiency of public administrations	А	В	С	D	E
59	I am not afraid of meeting someone on the Net and establishing a relationship with them	А	В	С	D	E
60	Internet leads to less face-to face interaction	Α	В	С	D	E