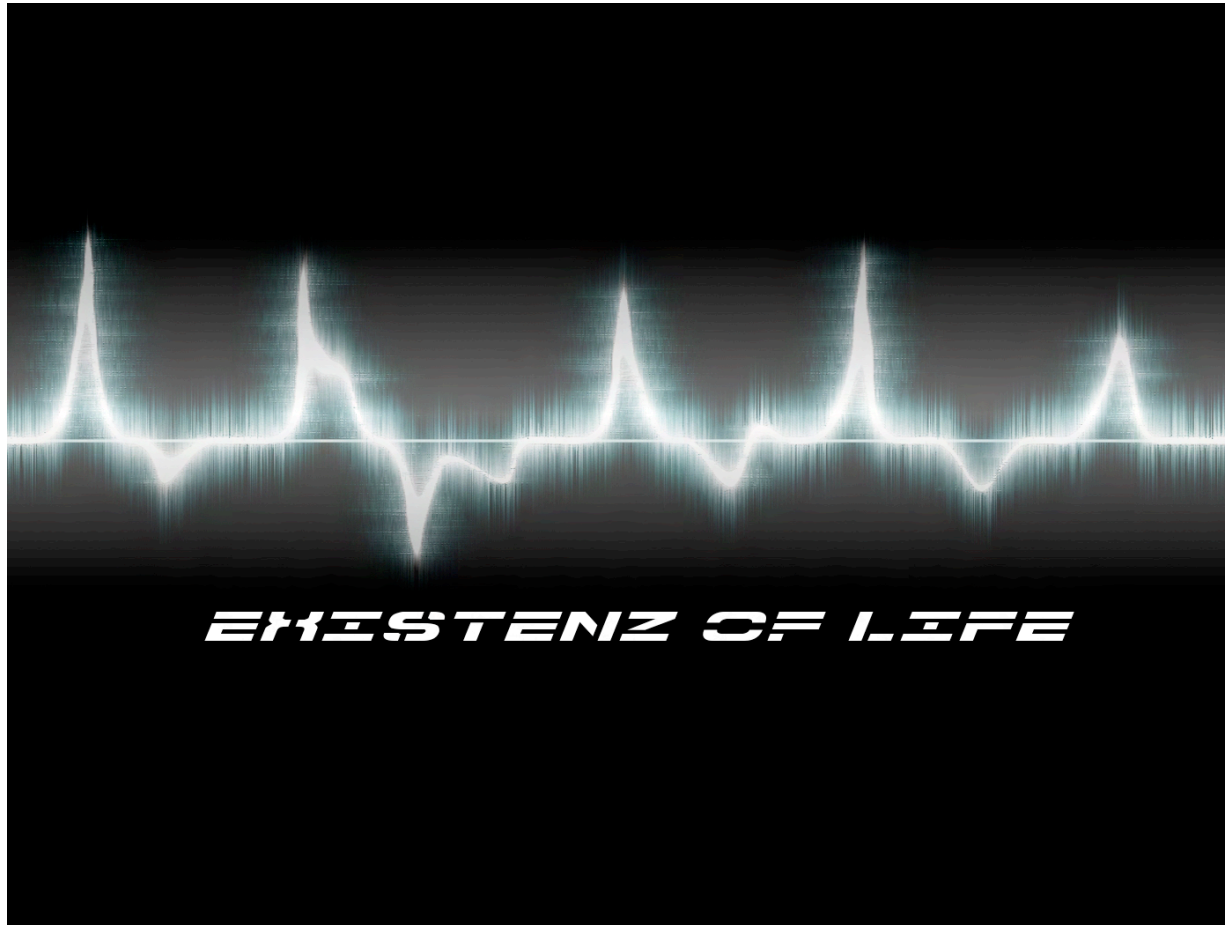


# The Role of Technology in Emergencies



# Security Camera, by Skandi

- A security camera is used to make sure that nothing gets stolen and to keep people safe.
- A security camera must be attached to a computer and some wires to work.



k0094067 www.fotosearch.com

# LIFE LINE, by Alessandro

- The Life line is used to monitor a person's breath, the heart rate and establishes two way voice communication.
- Within seconds , a life line monitors, with complete access to your full health profile communicates with you; this monitor will ask what you need and will asses your sanitation.



# Alarm, by Camilla

- An alarm can be used everywhere in a building.
- Its function is to scare someone from doing something bad or warn us of a disturbance.
- An alarm works by making a loud noise that detects a person not doing what they are not supposed to do.



# Satellites, by Cornelia

- Satellites are used to detect hurricanes and tornadoes.
- Satellites circle the earth 14 times a day and they can “see” an area over 5,000km (3,000 miles).
- It can be used where ever you can place a satellite dish.



# !!X-RAY!!, by FABIO

- The x-ray can be used in hospitals.
- An x-ray is a camera.
- It lets you see the bones to see what's wrong.



## *Fire sprinkler, by Federico*

- A fire sprinkler can be used in every building.
- It can be used to put out a fire in case you don't have a hose nearby.
- The typical sprinkler system head consists of a plug held in place by a trigger mechanism that is designed to break at a certain temperature.



# Land phone, by Ginevra

- A land phone is used to communicate to other phones.
- You can use a land phone when you are in your house and in a phone booth.
- The land phone needs to be connected to wires that are linked to the phone network. These wires travel to the phone jacks where your telephone is hooked up.



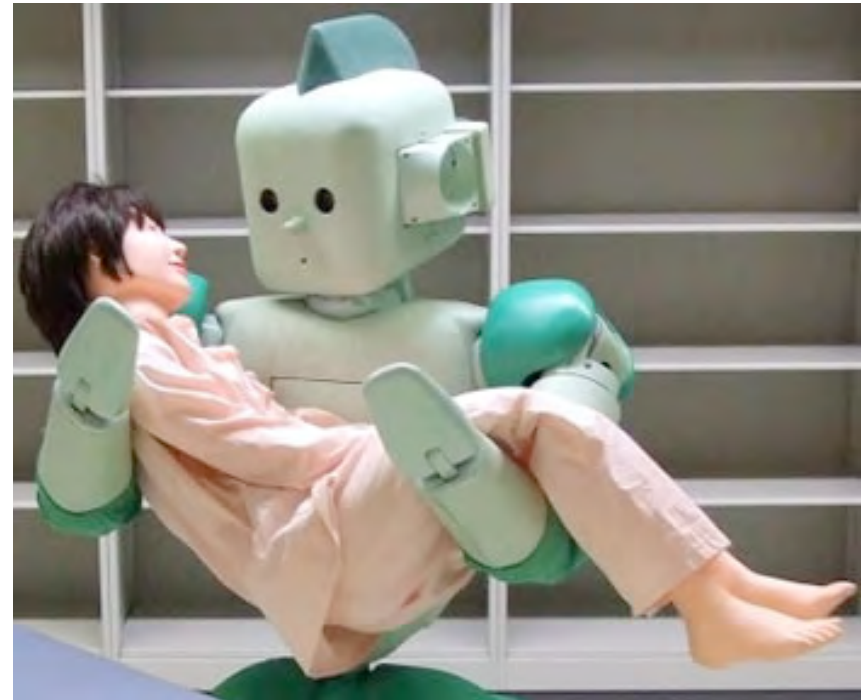
# GPS, By: Lorenzo

- The GPS is used also on the road in cars.
- It is very important to have it when you don't know a name of a road.
- So what is a GPS? You use it when and you have to go somewhere and you don't know the road.
- You select the place you have to go to and it will guide you.



# ROBOT IN HOSPITAL, BY MARGHERITA

- A robot is used in a hospital
- It is used to help patients especially children
- It works like this: the doctor talks but is a robot's face, the children think it is a cartoon and don't get scared but really it's the doctor moving it.



# Helicopter, by Martin

- Helicopters are used to save people that need help and can't be reached by land vehicles.
- The pilot drives the helicopter to the emergency situation.



# Fire trucks, by Mia

- A fire trucks can be used on the road.
- A fire truck has a hose and puts out the fire.
- A fire truck has a ladder to save people on the buildings if the buildings are on fire.



# Ambulance, by Priscilla

- Ambulances are used to bring injured people to the hospital as quickly as possible.
- An ambulance is used like a car, only it can bring the injured person, the equipment and some other people.
- An ambulance can be used on water, on land and in the air.



# Smoke Detectors, by Quentin

- There are smoke detectors almost in every building
- They need to have a certain amount of smoke until the alarm goes off



# Traffic lights, by Rebecca

- A traffic light is placed at a busy intersection.
- Traffic lights are placed in a spot to control bad traffic.
- All the traffic lights at an intersection are connected to each other and have a time to turn, red, orange/yellow and green.



# Electric Gates, by Tamira

- There are normal gates that you have to open yourself...but in these past years scientists invented electric gates and you don't have to open it yourself.
- You just have to press a button on a command and then it just opens up automatically.



# FIRE EXTINGUISHER, by Tristan

- A fire extinguisher can be used when there's a small fire in a school or a house or a building.
- They are very helpful. The function of a fire extinguisher is to put out a fire but the fire can only be little to be able to put it out.
- To make a fire extinguisher works like this there's a safety pin at the top pull it

