

The IoT as an innovative approach to do multidisciplinary research and didactic

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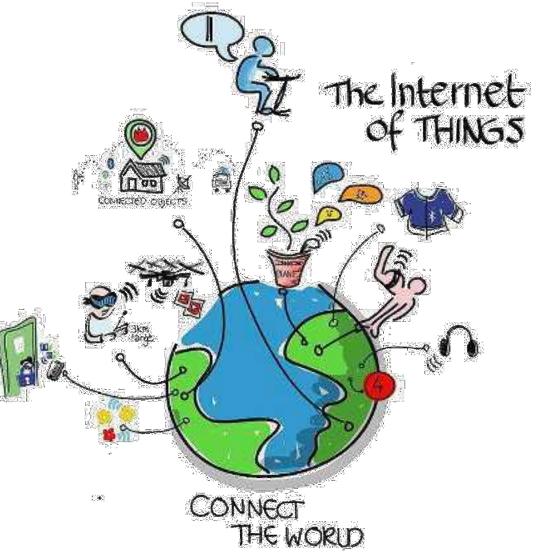
Conference on Internet of Things — A Technological Approach National Technological University, Buenos Aires, Argentina 14 October 2016

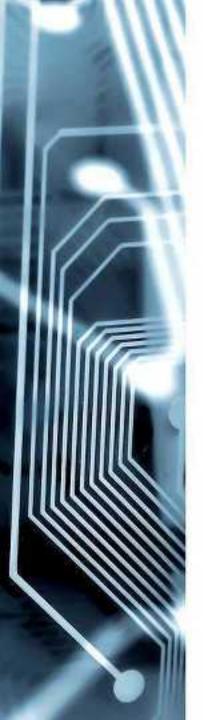
Pretty soon...

I. EveryThing will have an IP address.

- Household appliances
- Thermostats (e.g., Nest)
- Wearable computing
- Vehicles
- Farm crops and animals
- II. We will have 30B devices by 2020
- III. We will have the Need for IPv6
- IV. We will have Low-cost platforms

The mission





The vision



Use IoT CONCEPT Use IoT NEOLOGISM

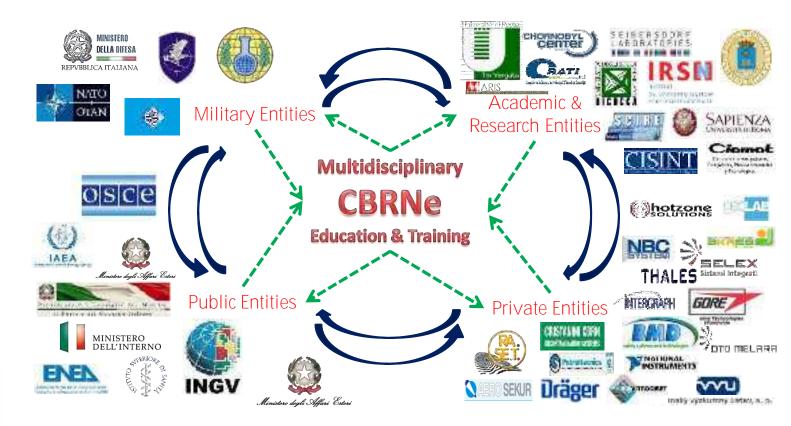
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Pretty soon...

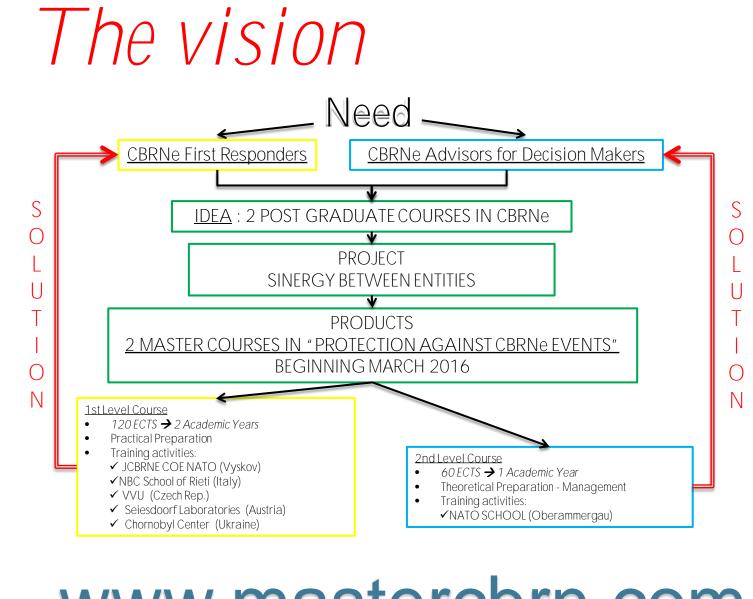
- I. Everyone will be subject to risks coming from EveryThing
 - Natural events (earthquake, tsunami etc...)
 - Conventional and unconventional use of chemical, biological, nuclear, radiological and explosive agents
 - War, terrorism
- II. We will have new risks coming from progress: Cyber risk

III. We will have people with the Need of emulationsIV. We will have new political and social scenarios.

The mission







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<u>"It is the first such agreement the OPCW has made with a university</u> in this field"

(https://www.opcw.org/index.php?id=242&tx_ttnews%5Btt_news%5D=1719&cHash=a51e455b9203696a4d17771ae 5282b11)





















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- PROFECTION AND/DECONTAMINATION IN CASE OF OBRINATION TO
- · C'RERSECURITY
- · EDUCATION AND TRAINING



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