

HOW DO MOBILE PHONES COMMUNICATE? OUR FRIENDS THE BITS

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What is the profession of these people?







And who works doing these things?

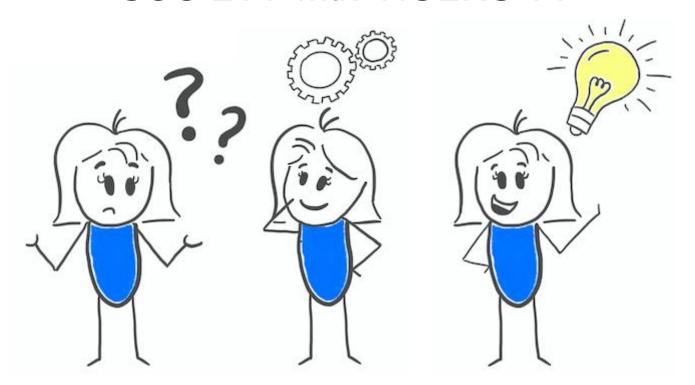




Sources: http://publicdomainvectors.org and openclipart

What is Engineering?

Provide SOLUTIONS to PROBLEMS of our SOCIETY with INGENUITY





What engineers do you know?

How is your tablet connected to the Internet?



Who designed this building? Pabellón Puente (Zaragoza, Spain)



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Radia Perlman

(USA 1951) Graduated from the Massachusetts Institute of Technology (MIT) in 1976. Mathematician, software and network engineer. She created the Spanning Tree Protocol, one of the most important protocols for your devices to connect safely and efficiently to internet! In addition, she writes poetry and plays the piano.



Source: Wikipedia Commons

Zaha Hadid

(Iraq 1931 – Miami 2016)
She studied Mathematics
in Beirut and Architecture
in London. She received
very important awards in
her field. One of her
works, the Pabellón
Puente in Zaragoza,
Spain, is very interesting
since it provides both the
services of a building and
a bridge.



Source: Wikipedia Commons

Telecommunications engineering





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And now ... the activity

"HOW DO MOBILE PHONES COMMUNICATE? OUR FRIENDS THE BITS"

to be an engineer for a while ...

let's have fun 😊!!



¡Thanks for participating!



