

Opportunities and Challenges Created by the Current State of SDR

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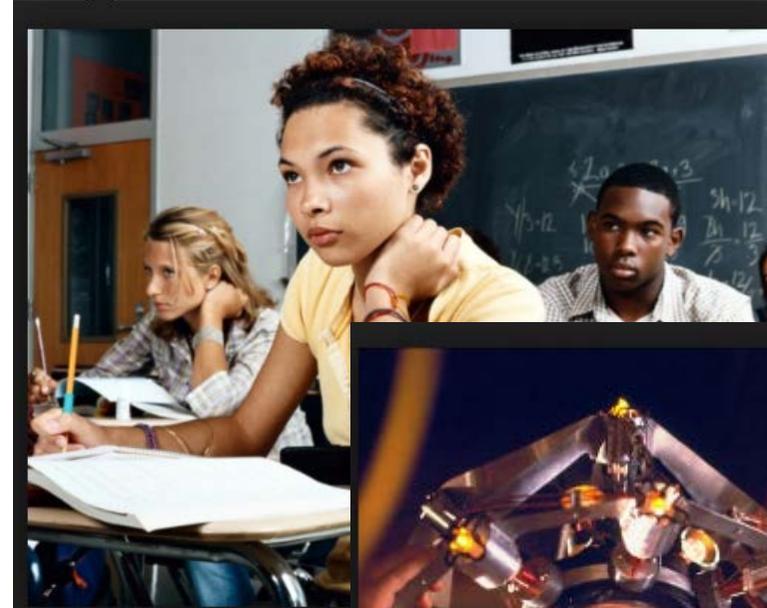
MathWorks

WinnComm 2016

3/17/2016

Opportunities

- SDR is for everyone!



Hardware for Everybody



BeeCube



USRP

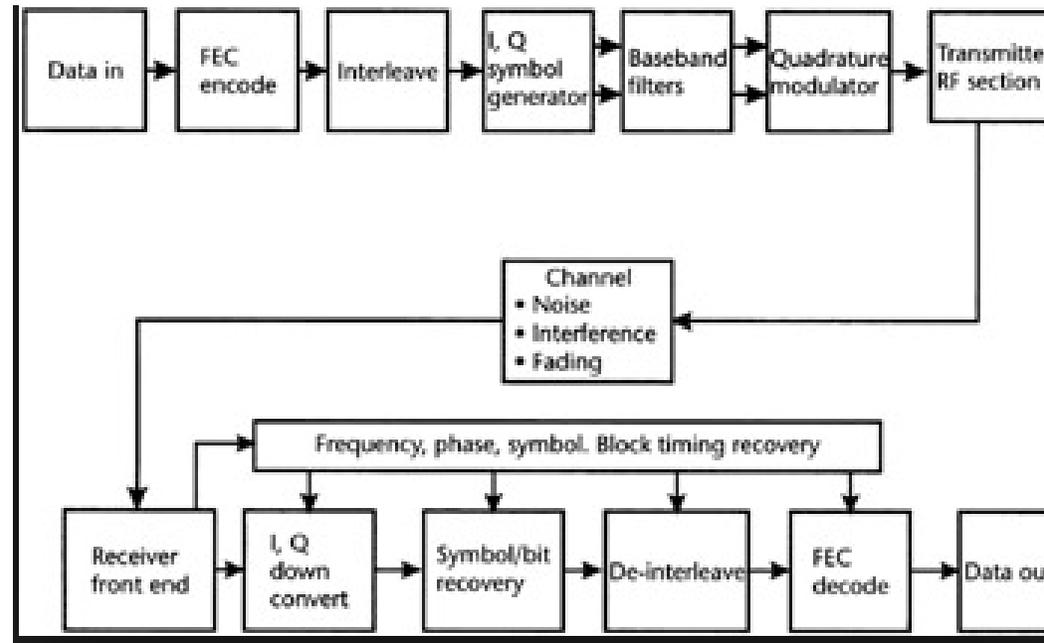


Zynq



RTL-SDR

Engineers Are Broadening Their Skills



What did I learn in my digital comms grad course?

Challenges



Security



Quality



Pollution

Conclusion

But the opportunities far outweigh the challenges!!!