



TECHNOLOGY PRESENTATION: Assignment Instructions

Comm 380: Introduction to Telecom Management



Technology Presentation:

- Team Research Assignment
- Each Team Assigned One of the Following Technology Topics:
 - **Augmented Reality (AR)**
 - **Over-the-Top Streaming (OTT)**
 - **5G Mobility**



Technology Presentation:

- Answer the Following Questions:
 - What is the Technology?
 - How does it Work?
 - Who will Use it?
 - Why?



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- **ABI Inform**
 - Broadcasting & Cable, Wall Street Journal
- **Business Source Premier (BSP)**
 - Forbes
- **NexisUni**
 - Multichannel News
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 - Wired



PSU Library E Journal Resources

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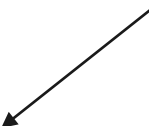
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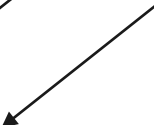
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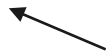


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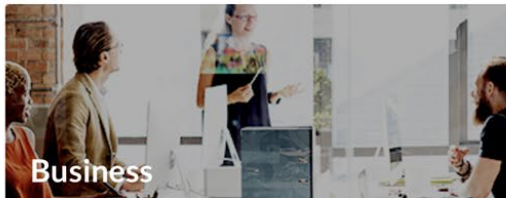
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... others from your area. Educate your local elected officials[11] about **5G**. Force your government to reveal its knowledge about the dangers of **5G** infrastructure. Inform the telecom workers who install the **5G** grid near you about how this hurts them and their ...

... better time than to vote with your money[2] AGAINST dangerous **5G** technology[3]. The Telecom Industry can't even prove that **5G** is safe.[4] [embedded content] BUT current laws still make it legal ...

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China, People's Republic of | Mscbsc.com | 839 Words | Mar 11, 2019 | WebNews - Chinese

<http://ct.moreover.com/?a=38732758031&n=2a4&v=1&x=h6MfERLZIDlhS3oPNH77QA> 

Timeline

1548 2019

01/01/1548



12/31/2019



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3. Never mind the hype. 5G is arriving with deeply mysterious baggage;The US is trying to impose a global ban on China's 5G network supplier Huawei, citing fears of cyber espionage

News | United Kingdom of Great Britain and Northern Ireland | Mar 10, 2019 | The Observer(London)

... the Newest New Thing in mobile communication technology. If at ...
... ges to both components, and 5G will be no different, though the upgrades will

... blocking the use of Huawei's equipment in 5G networks. And last December ...
... OPINION Version:3 Never mind the hype. 5G is arriving with deeply mysterious baggage The US ...
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4. 5G for mobile phone without having to change phone numbers 5G 5G and 4G mobile phone price forecast What is the difference?

China, People's Republic of | MNW.cn | 592 Words | Mar 11, 2019 | WebNews - Chinese

<http://ct.moreover.com/?a=38733282388&p=2a4&v=1&x=-N9skxdJ8Jt4xDT9e-pOtw>

5. Huawei 5G product line president: Huawei's investment in research and 5G technology for more than 10 years; Huawei 5G product line president Yangchao Bin said that Huawei's investment in 5G technology research for more than 10 years, in 5G terms of leading at least 12 months to 18 months than their peers , total access to substantially more than 2570 patents. We have signed more than 30 5G commercial contracts, more than 40,000 5G base stations have been sent around the world. Huawei is the world's largest manufacturers of 5G. (Express Technology)

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[Indoor navigation systems based on data mining techniques in internet of things: a survey](#)

Sattarian, Mahbubeh; Rezazadeh, Javad; Farahbakhsh, Reza; Bagheri, Alireza.

Wireless Networks; New York Vol. 25, Iss. 3, (Apr 2019): 1385-1402.

[Abstract/Details](#)

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[Robust resource allocation scheme under channel uncertainties for LTE-A systems](#)

Mardani, Mohammad Reza; Ghanbari, Mohammed.

Wireless Networks; New York Vol. 25, Iss. 3, (Apr 2019): 1313-1325.

[Abstract/Details](#)

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[Bio-inspired power control and channel allocation for cellular networks with D2D communications](#)

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[Optimization energy consumption with multiple mobile sinks using fuzzy logic in wireless sensor networks](#)

Koosheshi, Kambiz; Ebadi, Saeed.

Wireless Networks; New York Vol. 25, Iss. 3, (Apr 2019): 1215-1234.

[Abstract/Details](#)

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[On the achievable rate bounds in multi-pair massive antenna relaying with correlated antennas](#)

Mardani, M R; Mohebi, S; Ghanbari, M.

Wireless Networks; New York Vol. 25, Iss. 3, (Apr 2019): 1057-1065.

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Professional Services Close - Up; Jacksonville (Mar 9, 2019).

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Professional Services Close - Up; Jacksonville (Mar 9, 2019).

...we rapidly expand our 5G footprint, increasing our capacity and capabilities in...

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James, Sarah Barry; Waqar Jamshed. SNL Kagan Media & Communications Report; Charlottesville (Mar 06, 2019).

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5G Technology Market Expected to Witness an Exponential CAGR of 82.4% Through 2028 - Study by Future Market Insights

PR Newswire Europe Including UK Disclose; New York (Mar 6, 2019).

...The approximately US\$ 608 billion market for 5G technology is projected to take...
...magnificent growth prospects for the 5G technology market over the coming...

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