

Transport and its digitalisation

Nils Heine, CPL Competence in Ports and Logistics

Do you remember?

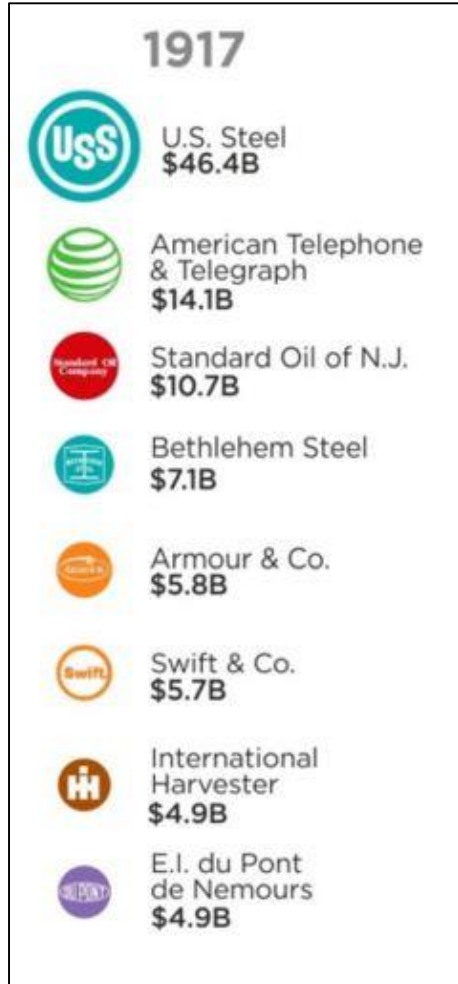


Photo source: gineersnow.com



Photo source: thenextweb.com

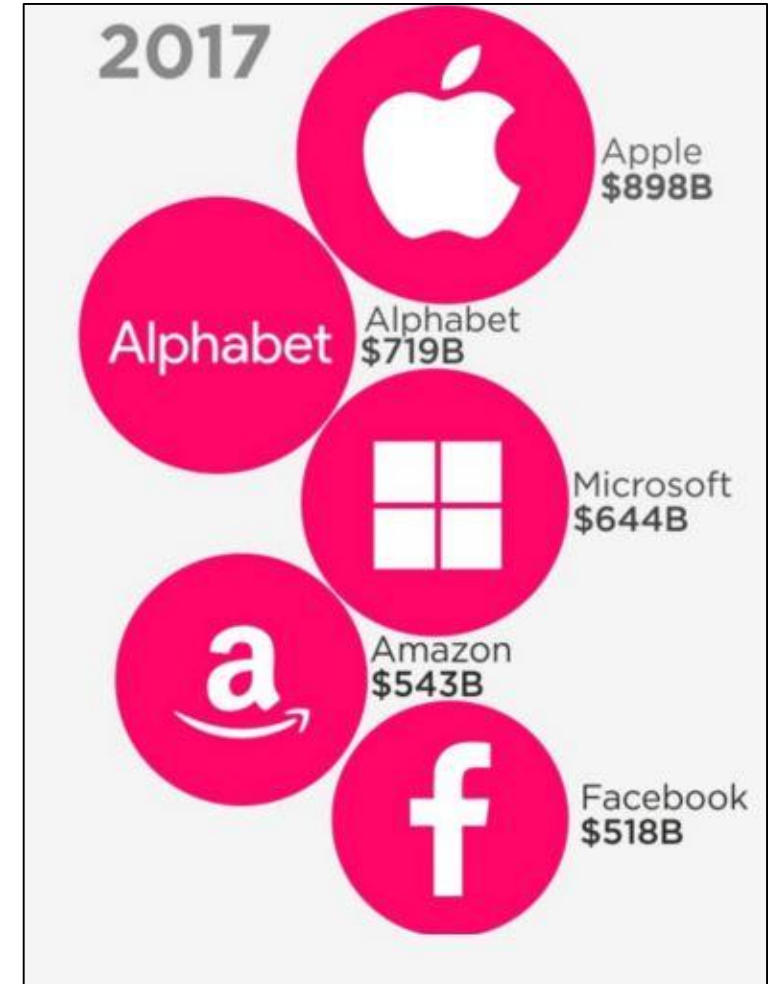
Most valuable companies



Steel, Telecommunications and Oil



Tech, Telecommunications, Film and Autos



Tech

What made them successful



Photo source: flexi.fr

Interconnecting **People** and **Things**

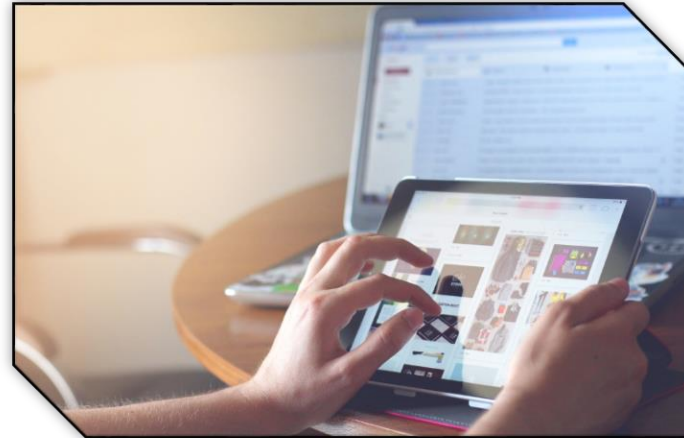


Photo source: pixabay.com

Virtualization of **Products** and **Processes**



Photo source: pixabay.com

Collecting and exchanging of **Data** and **Knowledge**

Freight services are next

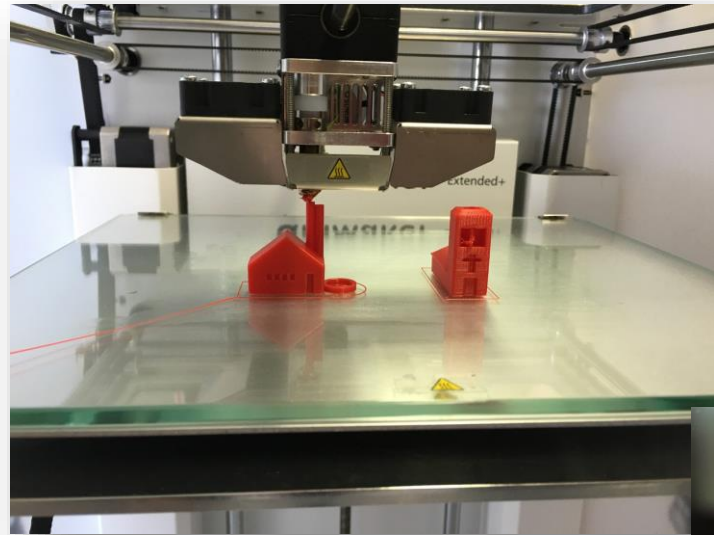


Photo source: pixabay.com

3D Printing



Photo source: daimler.com

Autonomous Driving

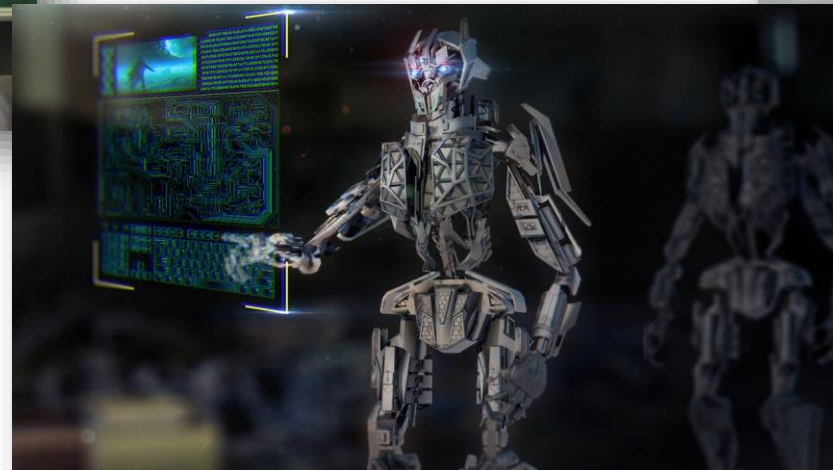


Photo source: pixabay.com

Artificial Intelligence

Effects on freight services



Photo source: pixabay.com

Optimize



Photo source: pixabay.com

Predict

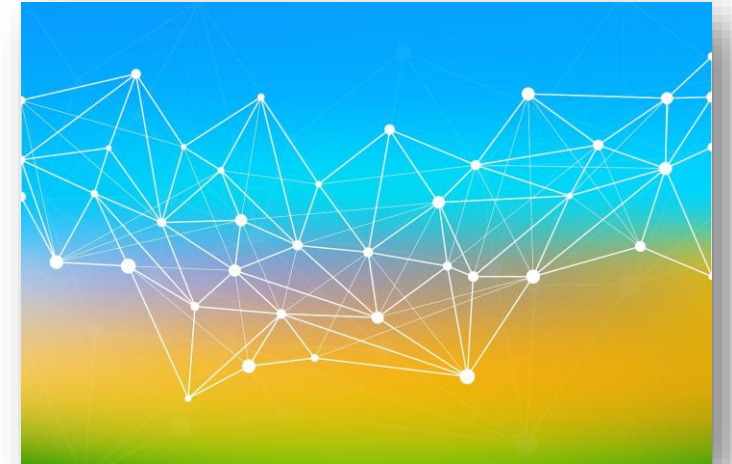


Photo source: pixabay.com

Replace, Reduce, Decentralize

Thank you for listening!

Nils Heine

CPL Competence in Ports and Logistics GmbH

Dierkower Damm 29

18146 Rostock, Germany

heine@c-pl.de



Photo Sources



Nokia phone

<https://gineersnow.com/industries/iconic-nokia-3310-coming-back>

Stock graph

<https://thenextweb.com/insider/2012/05/14/nokia-is-getting-pummeled-stock-price-hits-staggering-low-after-a-6-nosedive/>

Valuable companies

<https://www.visualcapitalist.com/most-valuable-companies-100-years/>

howmuch.net/articles/100-years-of-Americas-top-10-companies

Forbes.com

Success 1

<http://www.flexsi.fr/2015/06/18/quels-sont-les-moteurs-et-les-freins-a-la-digitalisation-des-entreprises/>

Autonomous driving

Daimler.com / <https://www.golem.de/news/vision-urbanetic-daimler-packt-menschen-oder-waren-auf-autonome-fahrplattform-1809-136497.amp.html>

All other pictures

Pixabay.com

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