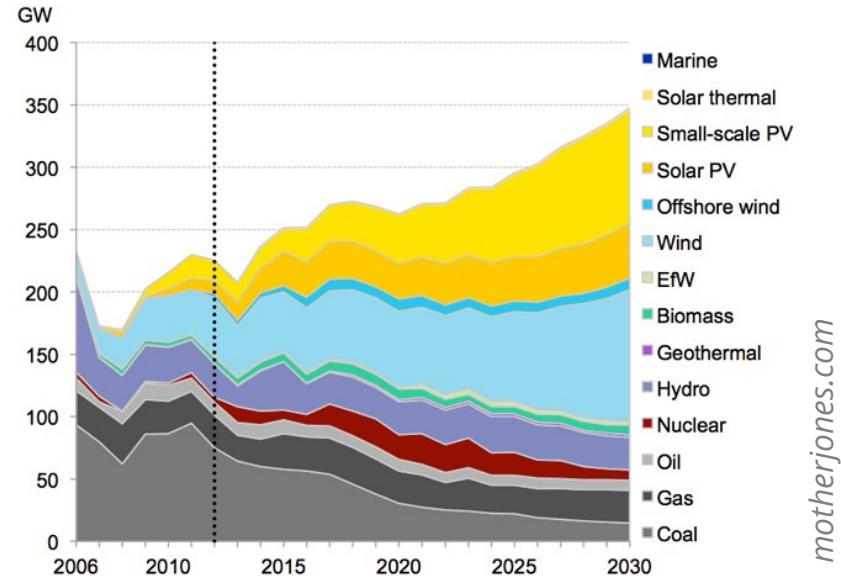
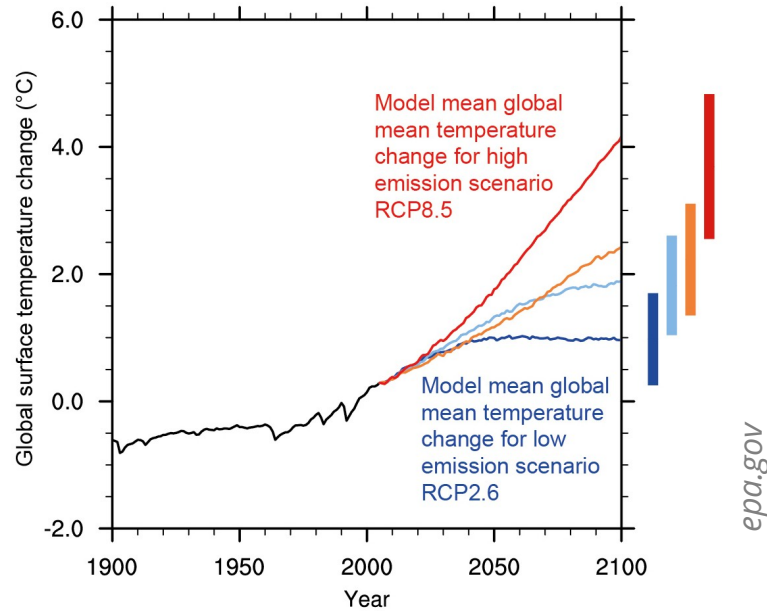




Open Principles for Sustainable Business Development

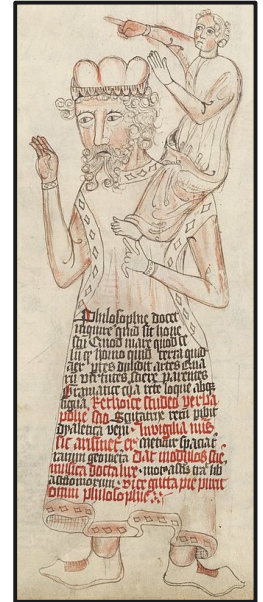
Climate Change - A Challenge in Collaboration



How can we spread knowledge, accelerate innovation and increase cooperation in sustainable business development?

Evolution in Open Knowledge Creation

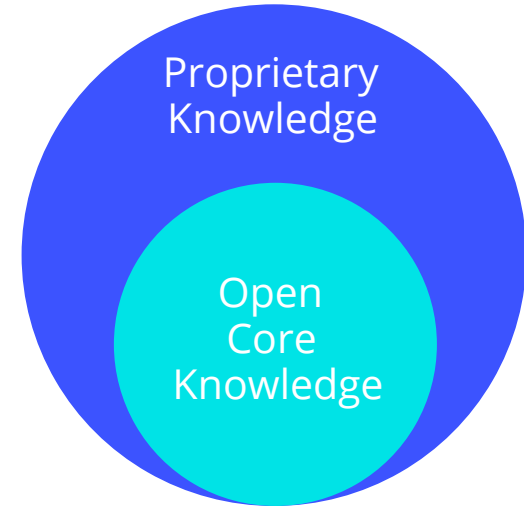
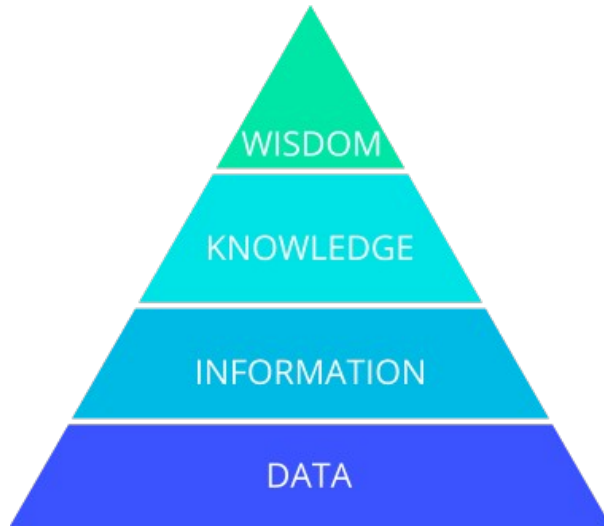
- ♦ 70 % of the worldwide code base is based on open source [1]
- ♦ Open Collaborative Innovation in Software Development
 - ♦ Cloud Computing [2]
 - ♦ High Performance Computing and Big Data [3]
 - ♦ Artificial Intelligence [4]
 - ♦ Robotics [5]
 - ♦ Web Technology [6]
 - ♦ Blockchain [7]
 - ♦ Embedded Operation Systems [8]



"If I have seen further it is by standing on the shoulders of Giants."
- Isaac Newton

Wikipedia

Why is Modern Software Development so Innovative?



Through the disclosure of information and knowledge, an innovative, resilient and independent business ecosystem has evolved within the software industry.

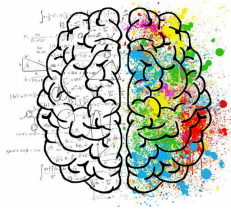
What is the Secret of Open Cooperation?



Open and Transparent
Business Models [1]



Open Standards
and Data



Reproducible Science
and Knowledge



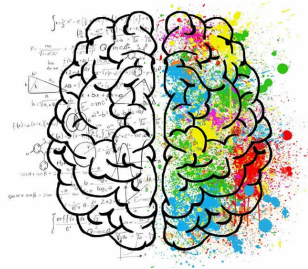
Inner Source -
Agile and Open Culture
within Organizations [2]



Open
Community
and Trust

Our Services

Open Research and Technology Scouting



- Knowledge Bases
- Technology and Data
- Partner and Community

Marketing and Support of Open Projects



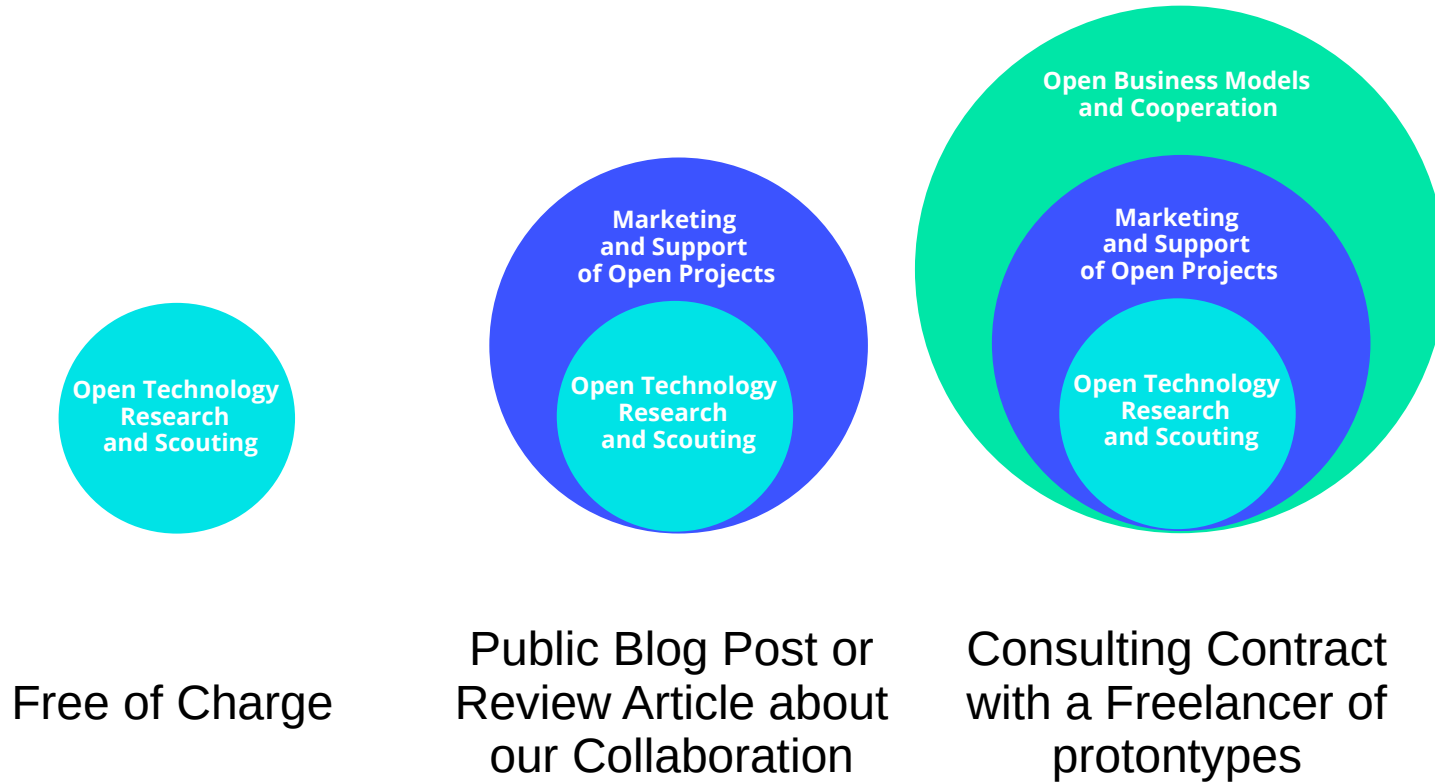
- Users and Contributors
- Grants and Funding
- Community Building

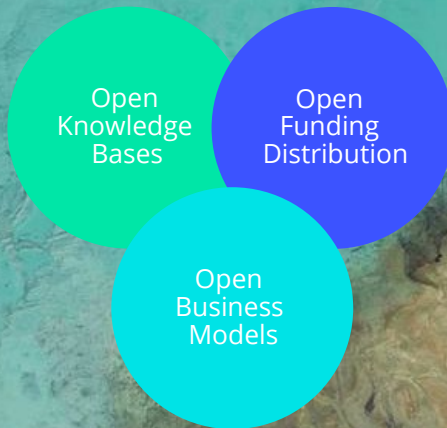
Open and Sustainable Business Models



- Open Core
- Licencing
- Cooperation

Our Open Core Business Model





Join the Community

Contact us:

- Tobias Augspurger: tobias.augspurger@protontypes.eu
- Tjark Döring: tjark.doering@protontypes.eu