



DEVELOPING FUTURE TECHNOLOGIES FOR SOCIAL EXPERIENCE (FET PROGRAMME)

FET Programme

November 2019

Luca Cernuzzi

Alethia Hume

DEI-UC



THE INTERNET OF US

WeNet in a nutshell



WeNet – Internet of Us

Start Date: **1st January 2019**

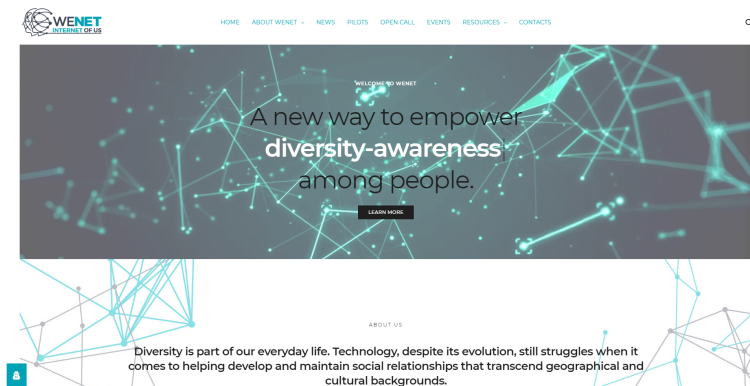
Duration: **48 Months**

Total budget: **6.5 M€**

Coordinator: **University of Trento**
Prof. Fausto Giunchiglia

Final outcome: **an online platform that will empower machine mediated diversity-aware people interactions**

Web site: **<https://www.internetofus.eu/>**



WeNet Main Idea



Interconnect people (trying to solve a specific problem)

Diversity as an **opportunity** instead of a threat

WeNet Main Goal



The main overall goal of WeNet is to develop the culture, science and engineering, methodologies, algorithms, social interactions protocols and an **online platform which will empower machine mediated diversity-aware people interactions**

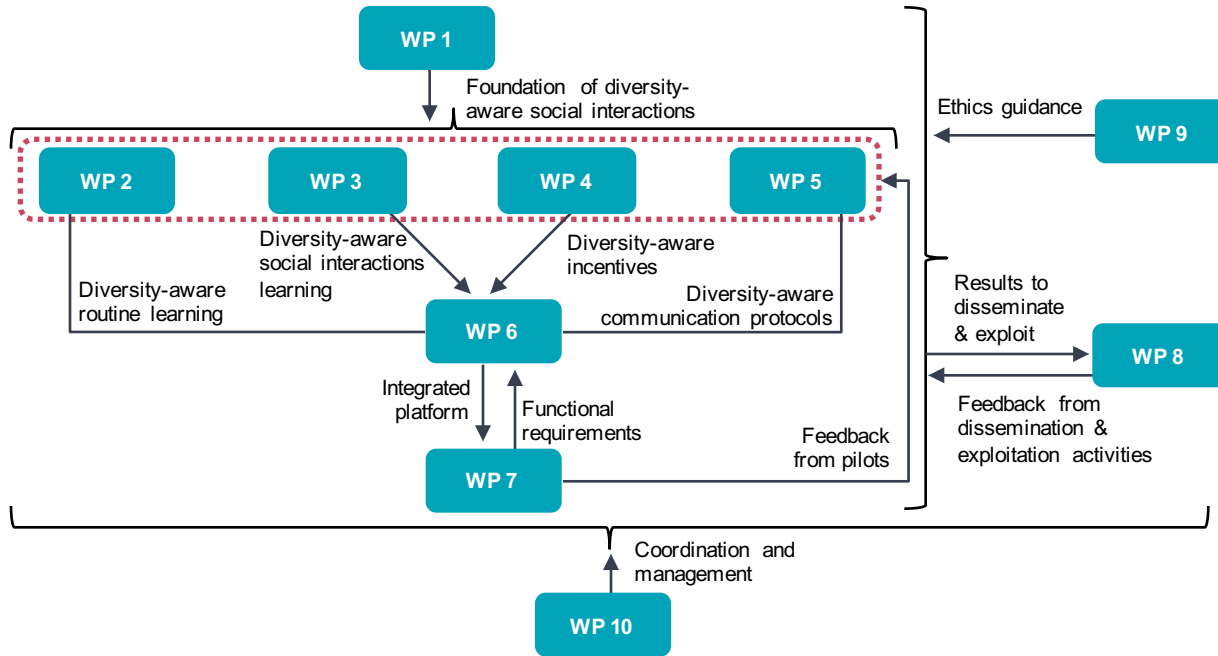
WeNet: “The other is a good”



Key issue:
Trustfulness

Interdisciplinary Design Process

WeNet Execution Structure



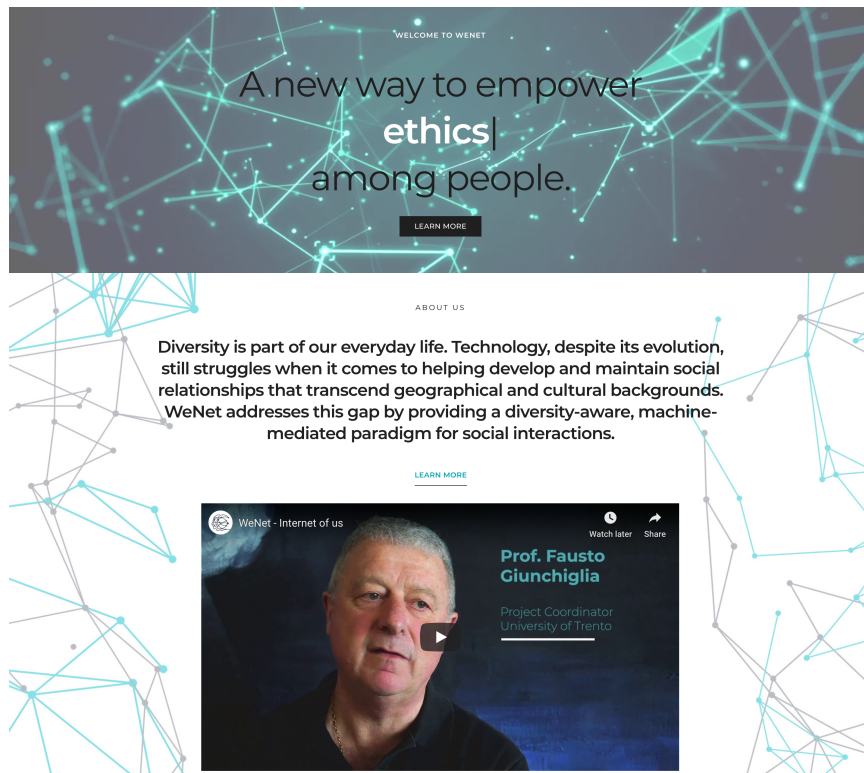
Social science: driving foundations and model for diversity (WP1)

Ethics: providing reflection and guidance (WP9)

AI/ML: technically tackling the main facets of diversity-awareness (WP2-5)

Systems Engineering: integrating and consolidating the work into a solid online platform (WP6)

Diversity in WeNet – State of Play



- **Web site** and project communication infrastructure setup and ready
- Early **taxonomy of diversity** established
- **Ethical and conceptual framework** for diversity defined and published

Diversity in WeNet: Ethics Review



- **Trustworthy**, responsible, ethical AI is at the core of the European approach
- WeNet has **ethical guidance embedded** in the project structure
- The first deliverable is available
<https://www.internetofus.eu/download/d9-1-ekut-ethical-framework/>
- Goals of the ethical framework of diversity
 - Provide information on “diversity” as a descriptive and prescriptive concept
 - Reflect the concept of diversity in WeNet, making underlying assumptions explicit
 - Reflect the benefits and constraints of the social practices approach used in WeNet



WeNet will run multiple pilot trials

- 18 worldwide sites, including universities and adult school
- 10,000 participants throughout the whole duration of the project

Pilots will run at:

- **August 2020 (*M20*)**
- **December 2021 (*M36*)**
- **August 2022 (*M44*)**

WeNet Open Call



The cascade funding system will be used to involve additional EU academic institutions interested in piloting with their own students the WeNet approaches, technologies and services

Launch **May 2021 (M30)**

WeNet Consortium



GET IN TOUCH



Website

www.internetofus.eu



Email

info@internetofus.eu



Twitter

[@WeNetProject](https://twitter.com/WeNetProject)



WeNet project is funded by the EU's Horizon2020 programme under Grant Agreement number 823783.



THANK YOU!