

# REPORTING MP HELSINKI NODE ACTIVITIES 2021 AND NEW PLANS 2022



FINLAND FUTURES  
RESEARCH CENTRE



The Millennium Project

## Helsinki Node

Finland Futures Research Centre (FFRC)/University of Turku

**Toni Ahlqvist, Mikko Dufva, Sirkka Heinonen, Juha Kaskinen, Osmo Kuusi & Sari Söderlund**

MP PC Meeting 15th December 2021



# HELSINKI NODE OF THE MILLENNIUM PROJECT



Osmo Kuusi



Sari Söderlund



Sirkka Heinonen



Mikko Dufva

Toni Ahlqvist



Juha Kaskinen



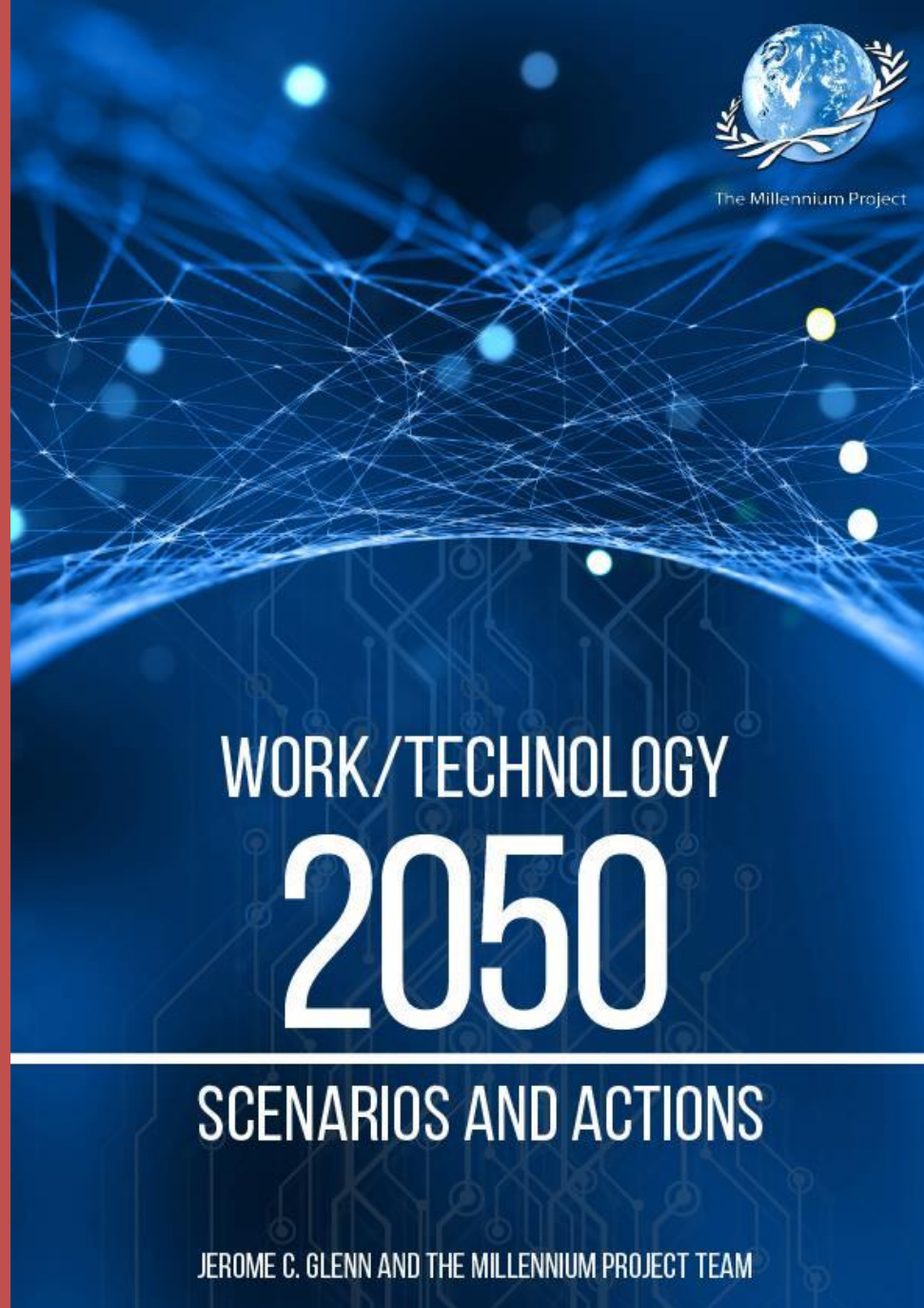
- **Six Co-Chairs**
- **Four Node meetings  
in 2021**





# Communicating on MP & Future of Work/Technology 2050 Scenarios

1.  
Information and references in lectures, talks etc by all Node members
2.  
MP Scenario report given to Prime Minister's Office and to the Committee for the Future in Parliament



3.

Review article on the MP  
Scenario report by

**Osmo Kuusi and Sirkka Heinonen:**

*'Scenarios from artificial narrow  
intelligence (ANI) to artificial  
general intelligence (AGI) -  
Reviewing the results of the  
International Work/Technology  
2050 study'*

(unpublished article)

4.

Participation in the recent RTD



# Helsinki Node's Contribution in FFRC Conference *Learning Futures - Futures of Learning* June 2021

A long tradition that at the Annual FFRC International Conference: *a special MP session or FEN session is organised*. This done again in June 2021 Learning Futures – Futures of Learning <https://futuresconference2021.com/>  
AND

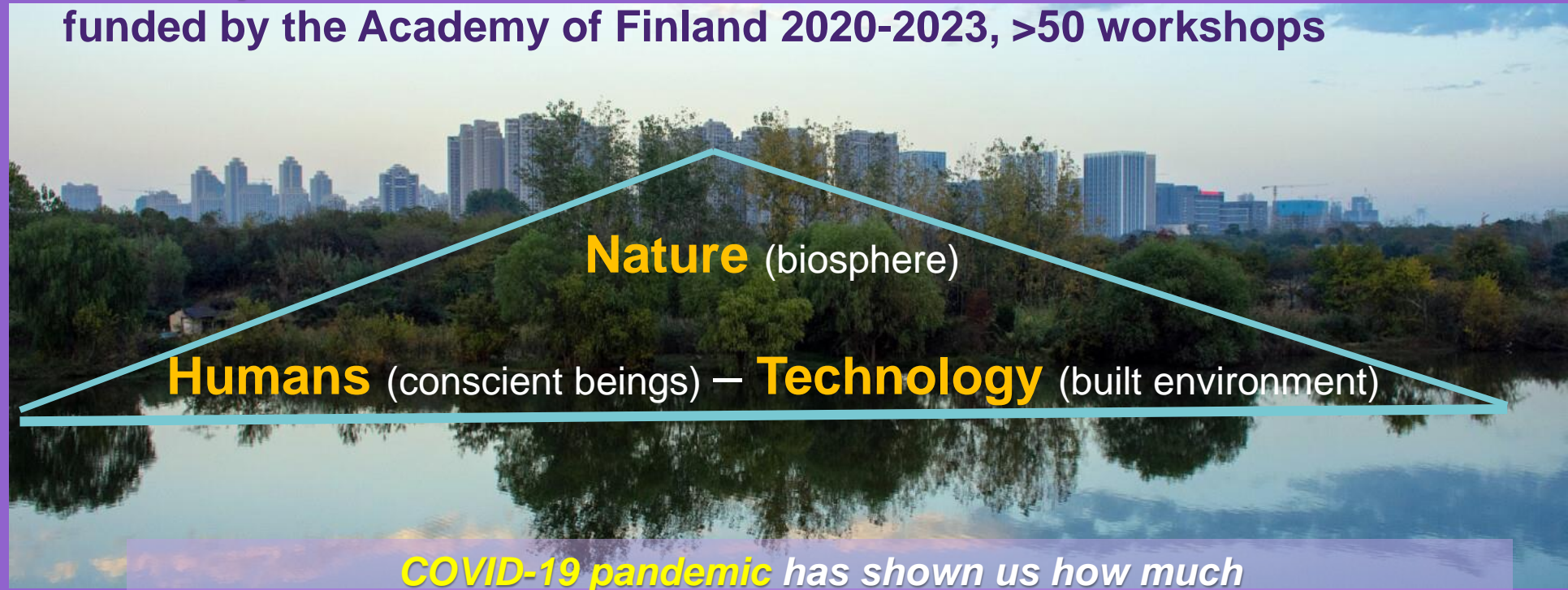
**Special MP Session** on 9<sup>th</sup> June with **Jerome Glenn** as Keynote speaker on *'Transition from Artificial Narrow Intelligence to Artificial General Intelligence Will Change Learning and Education'* in Special Session on 'Sources and Risks of Digital Transformation'"& **Osmo Kuusi** as Commentator

**Sirkka Heinonen** discussed *'How can we learn from Nature to proactively procure the built environment as resilient against crises? - Bio-economy driving digital meanings society'*

# Co-Operation with Other Nodes



**Millennium Project**  
**in co-operation with the RESCUE Project**  
**funded by the Academy of Finland 2020-2023, >50 workshops**



***COVID-19 pandemic** has shown us how much  
the built environment affects our well-being during the crisis*

**Real Estate and Sustainable Crisis Management  
in Urban Environments (RESCUE)**



**Aalto University**  
**University of Tampere**  
**University of Turku (FFRC, Sirkka Heinonen)**



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- **MP is a co-operating network with the RESCUE Project, Jerome Glenn as Head of co-operation for MP and Sirkka Heinonen for the RESCUE project**

<https://www.utu.fi/en/university/turku-school-of-economics/finland-futures-research-centre/research/rescue>

- **Jerome Glenn interviewed for a methodological paper (10<sup>th</sup> Dec)**
- **Karlheinz Steinmüller member of the international advisory board of the RESCUE Project**



**Jerome Glenn visiting  
the Committee for the Future  
in Finnish Parliament in 2018**



# Co-Operation with Latin America/ RED COLOMBIANA PROSPECTIVA RCP

Sirkka Heinonen gave a talk in a virtual event on Foresight Planning and Public Policy, organized by the National Planning Department of Colombia and the Colombian Foresight Network on 28<sup>th</sup> October 2021, invited by Dr **Francisco Mojica**.

The aim of this event was to present a general overview, lessons learned, and successful experiences on this topic.



# Co-Operation with Bulgarian Node

10th Sept 2021 Sirkka Heinonen gave a talk '*Continuous Learning Creates Futures Resilience*' in a Panel Session on "Where Does the Digital Transformation of Education Lead to?", chaired by **Maria Todorova**  
+ a paper for the Conference Proceedings

THIRD INTERNATIONAL SCIENTIFIC CONFERENCE  
Philosophy Nowadays: TRADITIONS, INNOVATIONS,  
EDUCATION, organized by the Bulgarian Academy of Sciences,  
Institute of Philosophy and Sociology



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# Co-Operation with Uruguay Node

Sirkka Heinonen gave a video message + pdf  
*'Experiencias en el Sistema de Prospectiva Finlandés'*  
to a meeting /MP Uruguay Node and Uruguay Committee for  
the Future 30<sup>th</sup> Nov 2021, organised by **Lydia Garrido**

MULTIFORO Anticipación y Alfabetización en Futuros  
Latinoamérica y Caribe,  
EL 'USO DEL FUTURO' EN LOS PARLAMENTOS  
Comisión del Futuro del Parlamento de Uruguay

# Co-Operation with Dubai Node





# Visiting Dubai EXPO 2020 & Discussions with Dubai Node /Muhammad Almheiri 25<sup>th</sup>-29<sup>th</sup> Nov





# Book translated into Spanish

## ENGLISH VERSION

Heinonen, Sirkka & Karjalainen, Joni (2019). Electrification in Peer-to-Peer Society – a New Narrative for Sustainable Futures. FFRC eBook 1/2019. print copy from:

<https://utushop.utu.fi/p/2986-electrification-in-peer-to-peer-society-a-new-narrative-for-sustainable-futures/> and electronic version available:

[https://www.utupub.fi/bitstream/handle/10024/148432/FFRC\\_1-2019.pdf?sequence=1&isAllowed=y](https://www.utupub.fi/bitstream/handle/10024/148432/FFRC_1-2019.pdf?sequence=1&isAllowed=y)

Presentacion en espanol:

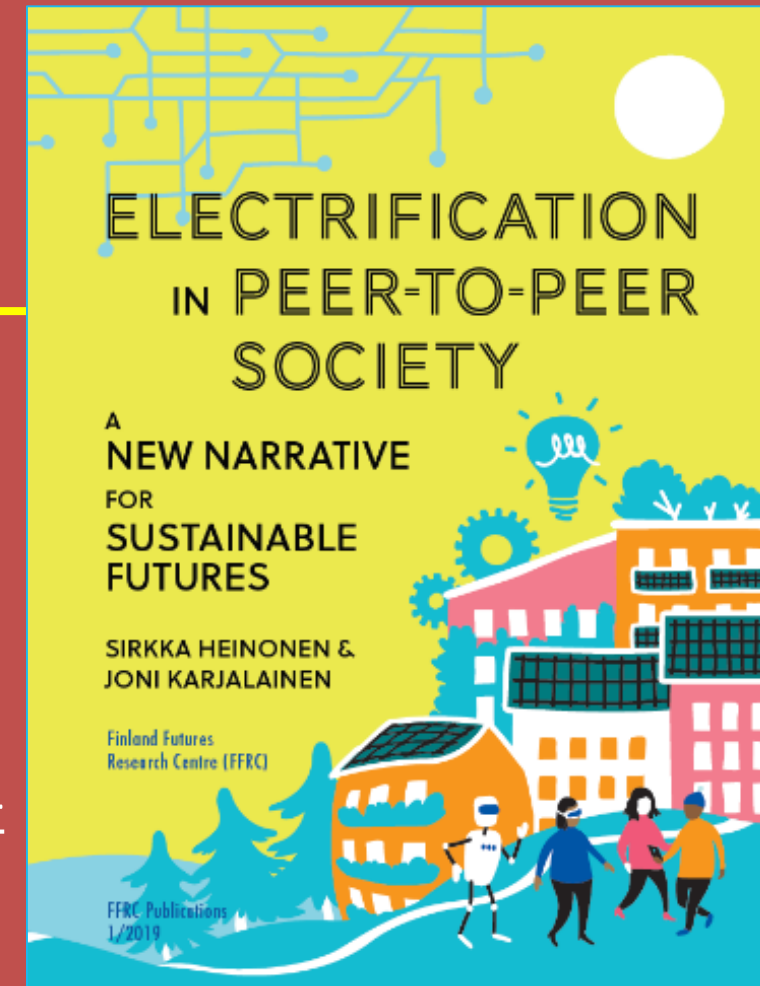
<https://youtu.be/Jotqu7arkrl>

## SPANISH VERSION

Heinonen, Sirkka & Karjalainen, Joni (2020). Electrificación en la Sociedad Entre Pares - Una Nueva Narrativa para Futuros Sostenibles. FFRC Publicaciones 1/2020. Universidad de Turku.

<https://www.utupub.fi/handle/10024/150847>

Orders for printed books from: <https://utushop.utu.fi/p/3270-la-electrificacion-en-la-sociedad-entre-pares-una-nueva-narrativa-para-futuros-sostenibles/>





# Plans for 2022



1) **Osmo Kuusi** is initiating a demonstration project of basic income in Africa. Its basic idea is the looking for a Universal Basic Income model for a community that besides other urgent challenges is able to take into account the possible proceeding from ANI to AGI as it is discussed in three scenarios of the Work/Tech 2050 project .

2) For FFRC Conference next June on 'Planetary Health and Wellbeing' Helsinki Node might plan a session on doubts and weak signals of AGI jointly with MP if this arouses some interest (to be planned by **Osmo Kuusi** and **Sirkka Heinonen**)



- 3) Plan to guest-edit a second Special Issue of FUTURA on Crisis Awareness and Futures Resilience**  
(First special issue on this topic will be published December 2021 in Finnish by the Finnish Society for Futures Studies)  
Call for papers opening in 2022  
(plan only, to be decided, **Sirkka Heinonen**)
- 4) Helsinki Node is very interested to collaborate concerning Horizon Europe framework program of European Union ( **Juha Kaskinen**)**

# PLANETARY FUTURES OF HEALTH AND WELLBEING

15–17 JUNE 2022

Turku, Finland | Online

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[futuresconference2022.com](https://futuresconference2022.com)  
[#futuresconference2022](https://twitter.com/futuresconference2022)





# Thank You!

## Millennium Project HELSINKI NODE

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**<https://tva.utu.fi/en/ffa/the-millennium-project-and-helsinki-node/>**

