

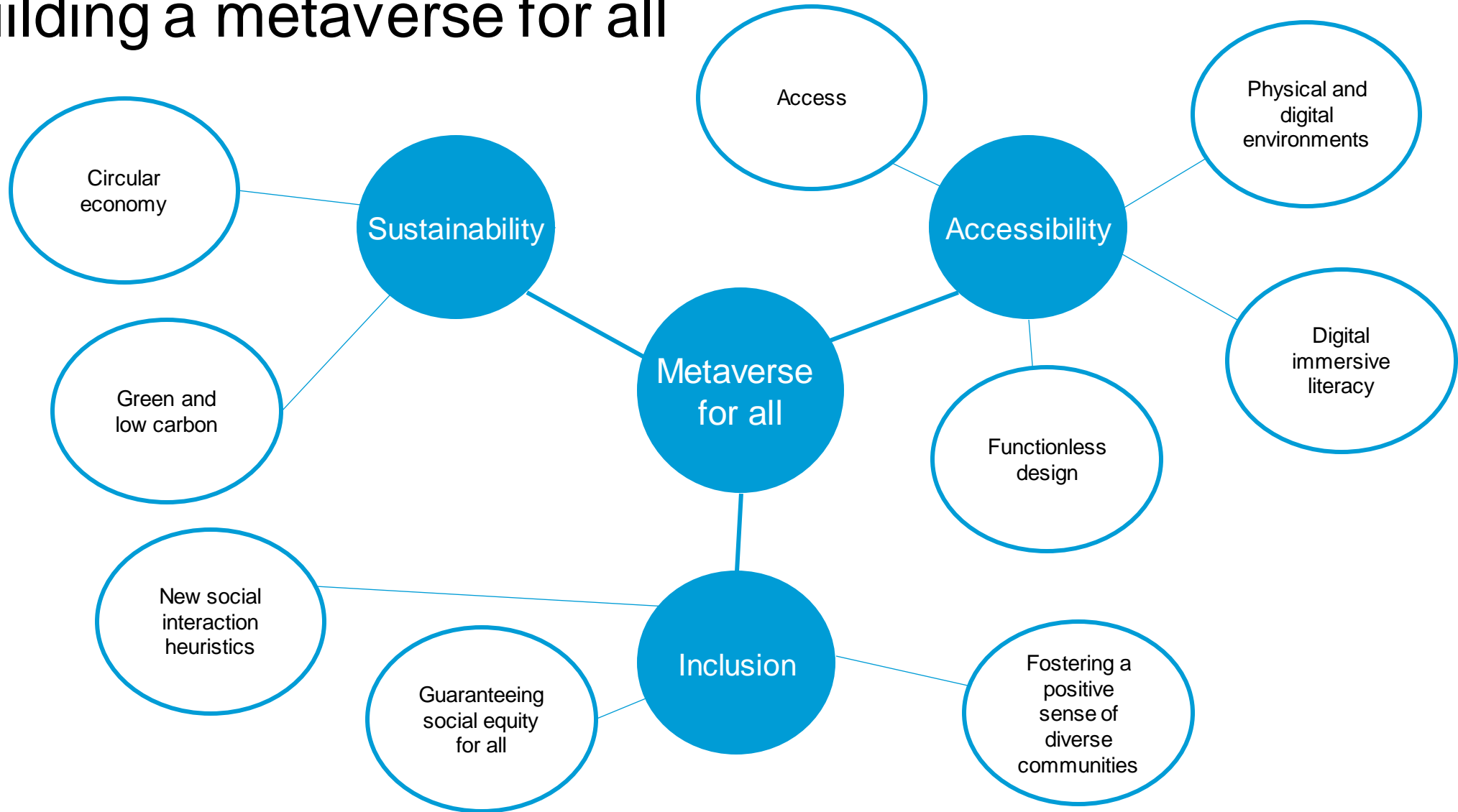
FG-MV Working Group 8: Sustainability, Accessibility & Inclusion

Yong Jick Lee
Co-chair, Task Group on accessibility & inclusion (WG8)

September 2023



Building a metaverse for all

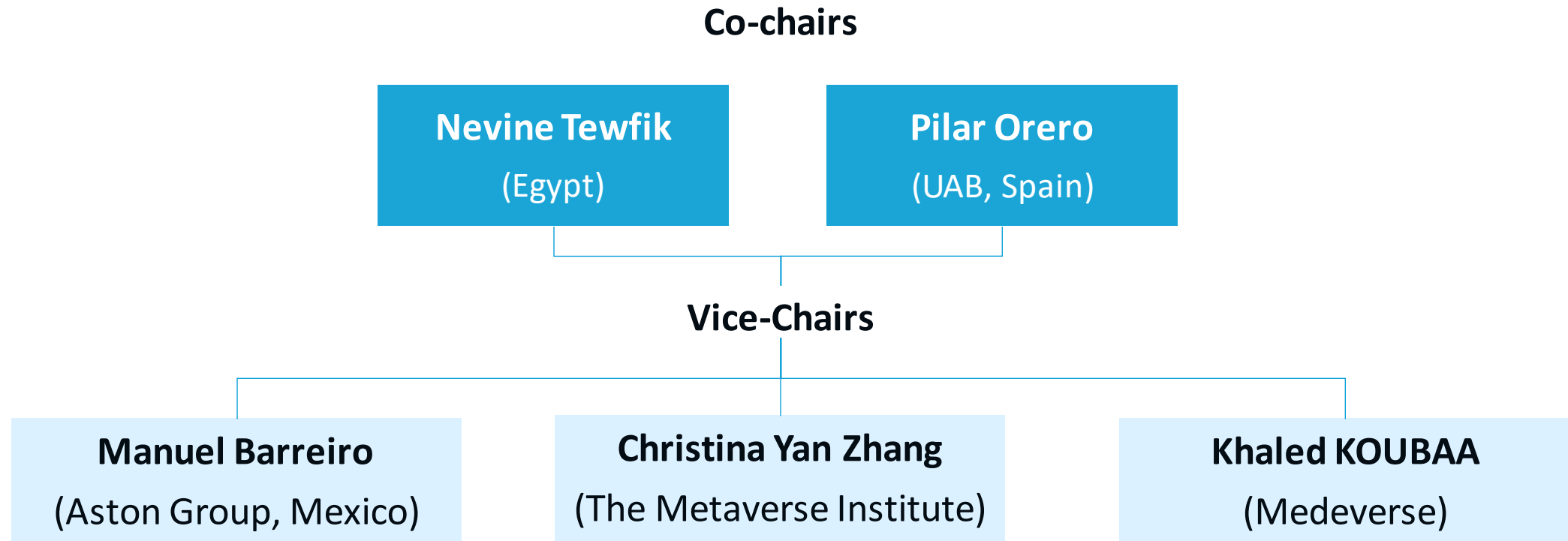


Working Group 8 on Sustainability, Accessibility & Inclusion

Terms of reference

- Impact on the **climate changes** (e.g., Green and low carbon issues, etc.)
- **Environmental Sustainability** related issues
- **Accessibility** related issues
- **Social considerations**
- **Diversity, equity and inclusion**
- **Circular economy** related issues

WG8 management team



Task Group - sustainability

Chair:

- Shuguang Qi, CAICT, China

Type	Title of planned deliverable
Technical Specifications	Guidance on green and low carbon development of metaverse

5 past e-meetings; 1 planned deliverable

Task Group - accessibility & inclusion

Co-chairs:

- Paola Cecchi-dimeglio, Harvard University, United States
- Yong Jick Lee, Center for Accessible ICT, Korea (Republic of)

Type	Title of planned deliverables
Technical Specifications	Accessible products and services in the metaverse Part I : System design perspective & Part II : User perspective
Technical Report	Guidelines to assess inclusion and accessibility in metaverse standards development
Technical Specifications	Accessibility requirements for metaverse services supporting IoT
Technical Report	Interpreting in the metaverse
Technical Report	Accessibility for a Sustainable Metaverse
Technical Report	Guidance on how to build a metaverse for all
Technical Specifications	Use of metaverse as a mitigation strategy for people with cognitive development difficulties in flood regions

4 past e-meetings; 8 planned deliverables

Task Group - Sustainable metaverse Design

Chair:

- Daniela Tulone, CNIT, Italy

Type	Title of planned deliverables
Technical Specifications	Requirements and design criteria for sustainable metaverse systems
Technical Specifications	Incentive strategies to boost high-impact sustainable metaverse applications
Technical Specifications	Metrics and indicators to drive the design of sustainable metaverse applications

1 past e-meeting; 3 planned deliverables

Task Group - metaverse social safety

Chair:

- Gabrielle Pantera, Heroic Robots

Type	Title of planned deliverables
Technical Report	Metaverse Social Safety: Mitigating Harassment in the Metaverse

1 past e-meeting; 1 planned deliverable

WG8 upcoming e-meetings

- 20 September 2023, 15:00-17:00 hours, Geneva time, **WG8**
- 22 September 2023, 15:00-17:00 hours, Geneva time, **TG-sustainable metaverse design**
- 27 September 2023, 13:00-14:30 hours, Geneva time, **TG-sustainability**
- 27 September 2023, 15:00-16:00 hours, Geneva time, **TG-accessibility & inclusion**
- 29 September 2023, 15:30-17:00 hours, Geneva time, **TG-metaverse social safety**
- 2 November 2023, 13:00-14:30 hours, Geneva time, **TG-sustainability**
- 3 November 2023, 15:00-16:30 hours, Geneva time, **TG-accessibility & inclusion**
- 10 November 2023, 15:00-17:00 hours, Geneva time, **WG8**
- 17 November 2023, 15:30-17:00 hours, Geneva time, **TG-metaverse social safety**
- 20 November 2023, 15:00-17:00 hours, Geneva time, **WG8**
- 23 November 2023, 15:00-17:00 hours, Geneva time, **TG- sustainable metaverse design**
- November 2023, 15:00-16:30 hours, Geneva time, **TG-accessibility & inclusion**

Join us now!

The screenshot shows the ITU Working Group 8 website. The main heading is "Working Group 8 Sustainability, Accessibility & Inclusion". The page is divided into several sections:

- Working Group 8 - Sustainability, Accessibility & Inclusion**
 - Co-chairmen:**
 - Ms Nevine TEWFIK (Egypt) - email: ntewfik@mcit.gov.eg
 - Ms Pilar ORERO (UAB, Spain) - email: pilar.orero@uab.cat
 - Vice-chairmen:**
 - Mr Manuel BARREIRO (Aston Group, Mexico) - email: manuel.barreiro@aston.ch
 - Ms Christina Yan ZHANG (The Metaverse Institute) - email: christina@metaverse-institute.org
 - Mr Khaled KOUBAA (Medeverse) - email: khaled@medeverse.org
- Task Group - sustainability**
 - Chairman:**
 - Ms Shuguang QI (CAICT, China) - email: qishuguang@caict.ac.cn
- Task Group - accessibility & inclusion**
 - Co-chairmen:**
 - Ms Paola CECCHI-DIMEGLIO (Harvard University) - email: pcecchidimeglio@law.harvard.edu
 - Mr Yong Jick LEE (Center for Accessible ICT, Korea (Republic of)) - email: ylee@caict.re.kr
- Task Group - design criteria and metrics with incentives for sustainable metaverse**
 - Chairman:**
 - Ms Daniela TULONE (CNIT, Italy) - email: tulone@csail.mit.edu
- Task Group - metaverse social safety**
 - Chairman:**
 - Ms Gabrielle PANTERA (Heroic Robots) - email: gabrielle.pantera@heroicrobots.com

At the bottom, it states: "Working Group 8 - General mailing list: fgmv-wg8@lists.itu.int"

Other sections include "Terms of Reference" (Impact on climate changes, Environmental Sustainability, Accessibility, Social considerations, Diversity, equity and inclusion, Circular economy) and "Planned Meetings" (1 September 2023, 6 September 2023, 20 September 2023, 22 September 2023, 27 September 2023, 29 September 2023, 2 November 2023, 3 November 2023, 10 November 2023, 17 November 2023, 20 November 2023, 23 November 2023, November 2023).

WG8 mailing list: fgmv-wg8@lists.itu.int

WG8 collaboration site: <https://extranet.itu.int/sites/itu-t/focusgroups/mv/wg/SitePages/Working-Group-8.aspx>

Thank you!



Email

tsbfgmv@itu.int



Website

www.itu.int/metaverse

