

Session Outcome Document

Synergy Human-AI for complex problem solving

IFIP

May 30, 14:00-14:45

<https://www.itu.int/net4/wsis/forum/2024/Agenda/Session/231>

Key Issues discussed (5- 8 bullet points)

- Why synergy Human-AI is important (from general perspective and those of panelists)?
 - In energy production, industry 5.0, medicine..
- How this synergy was/can be implemented in the respective fields of panelists in the era of DL/Gen AI?
- Environmental, cognitive and societal impacts of genAI compared to synergy H-AI
- Thoughts from wrap-up to add
- AI applications should empower humans without declining their cognitive capacity.
- AI hardware and software should be “smart and green” by combining the natural and artificial intelligences, knowledge-based AI and GenAI in neuro-symbolic approach

Towards WSIS+20 and WSIS beyond 2025, please share your views on the emerging trends, challenges, achievements, and opportunities in the implementation of the WSIS Action Lines to date (5-8 bullets)

- The suited assessment for measuring the effects of the actions is to consider
- All actions should be considered with global, holistic and system perspectives (interactions)
- Toward a wisening in AI research, tools and applications

Tangible outcomes (such as key achievements, announcements, launches, agreements, commitments, figures, and success stories (3-5 bullet points))

- Smarter and greener hardware, software and AI
- Triple transformation (digital, green and smart
- More bio-inspired technology



Actionable plan and key recommendations (2-5 points)

- More “brain-oriented” than money oriented event

Suggestions for thematic aspects that might be included in the WSIS Forum 2025 (one paragraph)

- “Big picture” of climate change in aim understanding the multiple causes and set curative and preventive actions (update 17 goals)