

## **Session Outcome Document**

AI Use Cases to Increase Healthy Life Longevity for Children & Elderlies

HiNounou (France-China)

July 7<sup>th</sup>, 17h-17h45

## https://www.itu.int/net4/wsis/forum/2025/Agenda/Session/192

### **KEY ISSUES DISCUSSED: LOOKING BEYOND 2025**

- **"The debate around AI today should not pit humans against machines,"** stated Charles Bark, Founder of HiNounou. **"Rather, it is about finding the right balance to combine the strengths** of both, to increase healthy life longevity and support caregivers more effectively."
- As one of the world's top 1% Invisalign orthodontists and a pioneer in dental innovation, Dr. Bianchi shared over 20 years of clinical experience integrating AI into daily medical practice: "AI will never replace the skilled hands and clinical judgment required in my daily work with patients. However, it significantly augments my ability to provide more efficient, personalized, and precise care. AI acts as a GPS—helping me simulate and visualize the entire orthodontic journey for children and adults. With Invisalign's AI algorithms, trained in over 20 million patient cases, we can forecast potential treatment outcomes even before starting. AI supports my practice—it doesn't replace it—and it empowers patients to become active participants in their own health journey."
- From a national policy perspective, H.E. Mr. Hajymyrat Hudaygulyev, Minister of Telecommunications of Turkmenistan, highlighted AI's role in digital transformation:
   "We consider artificial intelligence to be a cornerstone of Turkmenistan's digital transformation, designed to improve societal wellbeing."
- Laurent Vachey, France's Inspector General of Finance, who led the creation of the fifth branch of social security to promote elderly autonomy, emphasized Al's value in public health:
  "AI is a potential game-changer in preventive care, particularly for chronic diseases. By collecting and analyzing data through connected medical devices, AI can identify and mitigate health risks before symptoms appear. HiNounou's Digital Twin AI, modeling individuals with five multi-omics data dimensions, is a powerful example of predictive and preventive AI healthcare."



 As one of Founder of Serapy, an AI entrepreneur to promote better education, Sophie Bertin stated: The most important, core value proposition of AI in education is the Hyper-Personalisation of the training. It offers unprecedented ability to deliver hyper-personalised learning experiences.

#### TANGIBLE OUTCOMES OF THE SESSION

This roundtable showcased cutting-edge ai applications from both public and private sectors:

#### PUBLIC SECTOR:

*Turkmenistan's Ministry of Telecommunications* and *France's Ministry of Finance* represented national efforts to harness AI for public good.

#### **PRIVATE SECTOR:**

- *Natuzzi (NYSE)* demonstrated its WellBe Comfortness line—smart sofas and beds designed to enhance wellness through embedded AI.
- *Dr. Bianchi* highlighted AI-driven 3D-printed Invisalign aligners that restore smiles and jaw functions for children and adults.
- Sophie Bertin, a leading AI entrepreneur, shared successful gamification strategies to enhance AI literacy and training.

#### AGREEMENTS & COMMITMENTS

 HiNounou announced a strategic partnership with the Government of Turkmenistan, supported by Minister Hajymyrat Hudaygulyev, to pilot and scale HiNounou's AI-powered digital health innovations within Turkmenistan's healthcare ecosystem.

# KEY RECOMMENDATIONS AND FORWARD-LOOKING ACTION PLAN FOR THE WSIS+20 REVIEW AND BEYOND

• **Prioritize AI for Health (AI4Good):** Promote AI to support SDG 3 ("Good Health and Well-Being") by enabling early diagnosis, prevention, and personalized care across age groups.



- Bridge the Digital Health Divide: Address SDG 10 ("Reduced Inequalities") by promoting Al solutions that improve healthcare access in low- and middle-income countries (LMICs), especially for children and older adults.
- Foster Multistakeholder Collaborations: Encourage partnerships among governments, private sector, startups, and academia to develop scalable, ethical, and inclusive AI health ecosystems.
- Invest in Preventive AI Models: Scale AI-driven Digital Twins and multi-omics-based predictive health systems to prevent chronic conditions and reduce healthcare costs.
- Advance AI Education & Public Literacy: Use gamification and inclusive training strategies to empower citizens, caregivers, and medical professionals with AI knowledge and skills.