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| **Abstract:** | This TD contains on overview of the events that will be taking place under the International AI Standards Exchange during the AI for Good Summit on 8-11 July 2025. |
| **Action required**: | TSAG is invited to note the document. |

The AI for Good Global Summit, will take place from 8 to 11 July 2025 at the Palexpo International Conference and Exhibition Centre in Geneva, Switzerland.The mission of AI for Good is to identify innovative AI applications, build skills and standards, and advance partnerships to solve global challenges.

As the leading UN platform for dialogue on Artificial Intelligence (AI), the Summit is organized by the International Telecommunication Union (ITU) in partnership with 47 UN agencies and co-convened with the Government of Switzerland. The event is expected to be attended by delegates from over 140 countries, including Heads of UN agencies, government leaders such as ministers and ambassadors, and distinguished delegates from industry, academia, and civil society.

This year the AI for Good Global Summit will feature the International AI Standards Exchange on 11 July 2025, organized by International Telecommunication Union (ITU), in partnership with the International Organization for Standardization (ISO) and the International Electrotechnical Commission (IEC) which will be focused on the future trajectory of AI and related technical standards to create more opportunities for innovation worldwide.

The event will bring together diverse stakeholders from the AI ecosystem including private sector from different industry sectors, standards development organizations, policymakers including government officials, academia, research organizations and United Nations organizations to examine the current state of AI standardisation and explore the evolving role of emerging AI technologies and related standards to support AI governance frameworks and innovation.

The International AI Standards Exchange programme features the following elements:

1. High level AI Standards Panel and keynotes on the Centre Stage on 11 July (See Annex 2)
2. A series of 12 thematic workshops over 8 – 11 July 2025 featuring ITU technical standards work related to AI (See Annex 1) in different areas and industry verticals such as:
   1. AI in agriculture
   2. AI and health
   3. AI and disaster risk reduction
   4. Challenging the status quo of AI security
   5. AI and energy efficiency
   6. AI readiness framework
   7. Multimedia authenticity
   8. Future networked car
   9. AI/ML in Telecom
   10. Edge AI
   11. Trustworthy AI Testing
   12. AI security
3. Emerging technologies and future standards - Workshops on 8 – 10 July and sessions on the Centre Stage dedicated to emerging technologies and areas for future AI standards work:
   1. Human computer brain interfaces
   2. Embodied AI
   3. AI, virtual worlds & the human-centric citiverse
4. To complement the AI focus and in celebration of the International Year of Quantum 2025, a dedicated Quantum for Good track will explore how quantum technologies intersect with global priorities highlighting industry leadership and real-world innovation, the role of quantum in diplomacy, access and inclusion, and the broader societal impact of quantum advances, culminating in a session on future standards for frontier technologies.

The programme for the AI Standards Exchange can be accessed on the AI for Good Global Summit 2025 website: <https://aiforgood.itu.int/summit25/programme/?theme=int-ai-standards-exchange>.

The AI for Good Summit Programme can be accessed here: <https://aiforgood.itu.int/summit25/programme/>

**Annex 1: International AI Standards Exchange Thematic Workshops 8– 11 July 2025**

**8th July**

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| 14:00 – 17:15 | Room R | [Human-Centered AI for Disaster Risk Reduction: Empowering communities through standards](https://aiforgood.itu.int/event/human-centered-ai-for-disaster-risk-reduction-empowering-communities-through-standards/) |
| 14:00 – 17:15 | Room U | [Trustworthy AI Testing and Validation Workshop](https://aiforgood.itu.int/event/trustworthy-ai-testing-and-validation/) |
| 14:00 – 17:15 | Room V | [Quantum for Good: Industry leadership, innovation and real-world impact](https://aiforgood.itu.int/event/quantum-for-good-industry-leadership-innovation-and-real-world-impact/) |

**9th July**

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| 09:00 – 17:15 | Room U | [AI and Machine Learning in communication networks](https://aiforgood.itu.int/event/ai-and-machine-learning-in-communication-networks-2/) (2 days) |
| 09:00 – 12:15 | Room R | [AI & virtual worlds: Building the cities and governments of tomorrow](https://aiforgood.itu.int/event/ai-virtual-worlds-building-the-cities-and-governments-of-tomorrow/) |
| 09:30 – 09:50 | Solutions Stage | [Quantum technology and diplomacy: Why should we care?](https://aiforgood.itu.int/event/quantum-technology-and-diplomacy-why-should-we-care/) |
| 09:50 – 10:10 | Solutions Stage | [Quantum for all: Innovation, Access and Impact](https://aiforgood.itu.int/event/quantum-for-all-innovation-access-impact/) |
| 10:10 – 10:30 | Solutions Stage | [Building tomorrow’s quantum workforce: Voices from FLIQ](https://aiforgood.itu.int/event/building-tomorrows-quantum-workforce-voices-from-fliq/) |
| 11:00 – 11:20 | Centre Stage | [Quantum for good: Shaping the future of quantum – what happens next?](https://aiforgood.itu.int/event/quantum-for-good-shaping-the-future-of-quantum-what-happens-next/) |
| 14:00 – 17:15 | Room T | [Brain – Computer Interfaces: Standards for security and diverse application scenarios](https://aiforgood.itu.int/event/brain-computer-interfaces-standards-for-technical-security-and-diverse-application-scenarios/) |
| 15:30 – 17:30 | Le Poivrier Restaurant | [Inaugural meeting of ITU trustworthy AI testing and knowledge platform](https://aiforgood.itu.int/event/inaugural-launch-and-meeting-of-itu-trustworthy-ai-testing-and-knowledge-platform/) |

**10th July**

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| 09:00 – 17:15 | Room V | [Navigating the intersect of AI, environment and energy for a sustainable future](https://aiforgood.itu.int/event/navigating-the-intersect-of-ai-environment-and-energy-for-a-sustainable-future/) |
| 09:00 – 12:15 | Room Q | [Empowering innovative and intelligent solutions at the edge](https://aiforgood.itu.int/event/empowering-innovative-and-intelligent-solutions-at-the-edge/) |
| 14:00 - 17:15 | Room Q | [AI readiness plugfest – towards a standardized readiness framework](https://aiforgood.itu.int/event/ai-readiness-plugfest-towards-a-standardized-readiness-framework/) |
| 09:00 – 17:15 | Room U | [AI and Machine Learning in communication networks](https://aiforgood.itu.int/event/ai-and-machine-learning-in-communication-networks-2/) (2 days) |

**11th July**

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| 09:00 – 17:00 | Room U | [Meeting of the ITU-T Focus Group on Artificial Intelligence Native for Telecommunication Networks (FG AINN)](https://aiforgood.itu.int/event/meeting-of-the-itu-t-focus-group-on-artificial-intelligence-native-for-telecommunication-networks-fg-ainn/) |
| 09:00 – 17:151:15 | Room T | [AI and Multimedia Authenticity Standards Workshop](https://aiforgood.itu.int/event/ai-and-multimedia-authenticity-standards/) |
| 09:00 – 12:15 | Room R | [AI for Agriculture – Shaping standards for smart food systems](https://aiforgood.itu.int/event/ai-for-agriculture-shaping-standards-for-smart-food-systems/) |
| 09:00 – 12:15 | Room Q | [Enabling AI for health innovation and access](https://aiforgood.itu.int/event/enabling-ai-for-health-innovation-and-access/) |
| 09:00 – 15:00 | Room W | [Future Networked Car Symposium](https://aiforgood.itu.int/event/future-networked-car-symposium-2025/) |
| 09:00 – 12:15 | Room Alpha | [Challenging the status quo of AI security](https://aiforgood.itu.int/event/challenging-the-status-quo-of-ai-security/) (ITU-T SG 17 topics) |
| 11:15 - 12:15 | Solutions Stage | [Women leaders AI standards](https://aiforgood.itu.int/event/women-leaders-in-ai-standards/) |

**Annex 2: International AI Standards Exchange Centre Stage Programme – 11 July 2025**

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| **09:30-09:40** | [**The role of standards in shaping an AI-driven future**](https://aiforgood.itu.int/event/the-role-of-standards-in-shaping-an-ai-driven-future/)  Seizo Onoe. Director of TSB, ITU |
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| **09:40-10:10** | [**High-level AI Standards panel**](https://aiforgood.itu.int/event/high-level-ai-standards-panel/)   * Seizo Onoe. Director of TSB, ITU * Philippe Metzger, Secretary General, IEC * Sergio Mujica, Secretary General, ISO * Kathleen A. Kramer, President & CEO, IEEE |
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| **10:45 – 11:15** | [**International standards for AI/ML in telecom networks**](https://aiforgood.itu.int/event/international-standards-for-ai-ml-in-telecom-networks/)  **Speakers**   * Hatem Dowidar, Group CEO, E& * He Biao, President, China Mobile Communications * Sasha Rubel, Head of Public Policy for Generative AI, Amazon Web Services (moderator) |
| **11:15 – 11:35** | **Keynote**  **AI Standards: Building trust, ensuring innovation**  Cameron F.Kerry, Ann R. and Andrew H. Tisch Distinguished Visiting Fellow, The Brookings Institution |
| **11:35-11:55** | **Keynote**  **Navigating tomorrow: Education, skills, and standards in an AI-driven workplace**  Beena Ammanath, Global Deloitte AI Institute |
| **12:30-13:45** | LUNCH BREAK (High-level AI Standards Exchange Lunch: [**From principles to practice: How AI standards enable effective governance**](https://aiforgood.itu.int/event/how-ai-standards-enable-effective-governance/)**,** invitation only for leaders of SDOs, Regulators and CEOs) |
| **14:00 – 14:15** | [**Donate your brainwaves for social impact**](https://aiforgood.itu.int/event/donate-your-brainwaves-for-social-impact/)  **Olivier Oullier, Co-founder & CEO, Inclusive Brains** |
| **14:30-14:50** | [**AI and multimedia authenticity**](https://aiforgood.itu.int/event/ai-and-multimedia-authenticity/)  **Alessandra Sala, Sr. Director of AI and Data Science at Shutterstock** |
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| **14:50-1520** | [**AI for health**](https://aiforgood.itu.int/event/ai-for-health-3/)  **Sania Nishtar, CEO, Gavi** |
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| **15:20-15:40** | [**AI and agriculture**](https://aiforgood.itu.int/event/ai-and-agriculture/) |
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| **15:40 – 16:10** | [**AI and energy**](https://aiforgood.itu.int/event/ai-and-energy-2/)  Gitta Kutyniok, Bavarian AI Chair for Mathematical Foundations of Artificial Intelligence at the Ludwig-Maximilians Universität München |
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| **16:10 – 16:30** | [**Future standards for frontier tech: quantum**](https://aiforgood.itu.int/event/future-standards-for-frontier-tech-quantum/)  **Moderator:** Cierra Choucair, CEO, Universum Lab | Quantum Journalist and Data Analyst, The Quantum Insider  **Panelists**   * Alexandra Paul, Global Public Policy Lead, Pasqal * [Qiang Zhang, Executive director, Jinan Institute of Quantum Technology, Professor, University of Science and Technology of China](https://aiforgood.itu.int/speaker/qiang-zhang/" \t "_blank) |
| **16:30 – 16:55** | [**Future standards for frontier tech: embodied AI, future of mobility**](https://aiforgood.itu.int/event/future-standards-for-frontier-tech-bci-robotics-mobility/) |
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| **17:00-17:15** | **Modes of Vibration AV**  **Gadi Sasson, Composer** |
| **17:00-17:15** | **Closing**  Doreen Bogdan-Martin, Secretary General, ITU |
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