Women in Engineering IoT Forum

| San Francisco | New York | Aveiro | Rome | New Delhi | Beijing |
|-----------------------|-----------------------|------------------------|-----------------------|----------------------|--------------------------------|
| 00:30h-02:30h | 03:30h-05:30h | 08:30h-10:30h | 09:30h-11:30h | 13:00h-15:00h | 15:30h-17:30h |
| PDST | EDST | WEDST | CEST | IST | СТ |
| 03:00h-05:00h | 06:00h-08:00h | 11:00h-13:00h | 12:00h-14:00h | 17:30h-19:30h | 20:00h-22:00h |
| PDST | EDST | WEDST | CEST | IST | СТ |
| 06:00h-08:00h PDST | 09:00h-11:00h EDST | 14:00h-16:00h WEDST | 15:00h-17:00h CEST | 20:30h-22:30h IST | 23:00h-01:00h CT (Next Day) |
| | | | | | |
| 08:30h-10:30h | 11:30h-13:30h | 16:30h-18:30h | 17:30h-19:30h | 23:00h-01:00h | 01:30h-03:30h |
| PDST | EDST | WEDST | CEST | IST (Next Day) | CT (Next Day) |
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WEDST (Western European Daylight Savings Time – Aveiro, Portugal)

| Women in IoT Forum: Wednesday October 18 th , 2023, In Person in Aveiro and Virtual Live Online | | | | | | |
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| | Women in Engineering Committee Chairs Carolina Lagartinho de Oliveira, NOVA School of Science and Technology, Caparica, Portugal Anikó Costa, NOVA School of Science and Technology, Caparica, Portugal Nagham Saeed, University of West London, London, UK Francisco Arantes, Instituto Politécnico do Cávado e do Ave, Barcelos, Portugal | | | | | |
| Session 1 | Wednesday October 18th 08:30-10:30 WEDST (Hybrid – In person in Aveiro, Portugal and Virtual Live Online) Big Auditorium | "Advancing Gender Equality in Technology Education" | | | | |
| | Chairs And Moderators | Carolina Lagartinho de Oliveira, NOVA School of Science and Technology, Caparica, Portugal Anikó Costa, NOVA School of Science and Technology, Caparica, Portugal | | | | |
| | | Welcome Note | | | | |

| | | Anikó Costa, NOVA School of Science and Technology, Caparica, Portugal Opening Address Isabel Almeida Rodrigues, Secretary of State for Equality and Migration, Lisbon, Portugal. Keynote 1: "Gender Equality and Future Trend of Economy.", Sanaz Nikghadam, Robotic and Industrial Complex Systems Group (RICS), UNINOVA and NOVA School of Science and Technology, Almada, Setúbal, Portugal Keynote 2: "Women in Technology: Contexts of Challenges and Opportunities in STEM.", Renata Frade, Digital Media, and Interaction Research Center (DigiMedia), University of Aveiro, Aveiro, Portugal Wrap up and Closing Remarks |
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| Session 2 | Wednesday October 18th 11:00-13:00 WEDST (Hybrid – In person in Aveiro, Portugal and Virtual Live Online) Big Auditorium | "Guiding the Path to IoT Device Education for School Pupils" |
| | Chair And Moderator | Nagham Saeed, University of West London, London, UK |
| | | Opening Remarks Nagham Saeed, University of West London, London, UK Talk 1: "Digital Technology for a Sustainable Future in Partnership with the Young Generation.", Mona Jaber, Digital Environment Research Institute (DERI), Queen Mary University of London, London, UK Talk 2: "Inspiring a New Generation of Engineers - IEEE Pre-University Education Coordination Committee (PECC) and its offerings for Volunteers to Empower Educators and Pre-University Students.", Stamatis Dragoumanos, Mobile Cloud Networks, and Services, Kirkizates, Arta, Greece, Talk 3: "Generation Challenges and Routes for Hands-on IoT in Schools.", Catarina Silva, Department of Informatics Engineering, University of Coimbra, Coimbra, Portugal |

Talk 4: "Challenges and Opportunities of Internet of Biomedical Things for Girls and Students in Engineering.", Maria Fatima Domingues, Department of Biomedical Engineering, Khalifa University, Abu Dhabi, UAE

Talk 5: "IoT Education vs. IoT-based or Smart Education.", Ana

Talk 5: "IoT Education vs. IoT-based or Smart Education.", Ana Maria Drăgulinescu, Telecommunications Department, Faculty of Electronics, Telecommunications and Information Technology, Politehnica University of Bucharest, Bucharest, Romania.

Panel Discussion: "Guiding the Path to IoT Device Education for School Pupils."

Wrap up and Closing Remarks