



6G-VERSUS

NEWSLETTER

ISSUE 2

APRIL – JUNE 2025

6G Vertical Trials for Sustainability



Co-funded by
the European Union

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6G-VERSUS has received funding from the Smart Networks and Services Joint Undertaking (SNS JU) under the European Union's Horizon Europe research and innovation programme under Grant Agreement No 101192633

6G SNS

Communication & Dissemination Activities

6G-VERSUS at EuCNC 2025 & 6G Summit

On 3rd-6th of June 2025, the [EuCNC & 6G Summit](#) took place in Poznań, Poland. 6G-VERSUS was proudly present with a stand, where we unveiled our first introductory poster and connected with the community. Our Project Coordinator, Sanna Tuomela, was joined by partners from OneSource, NSCR 'Demokritos', INFOLYSiS, and OTE, all actively supporting this initiative to increase the visibility and engagement of our project.

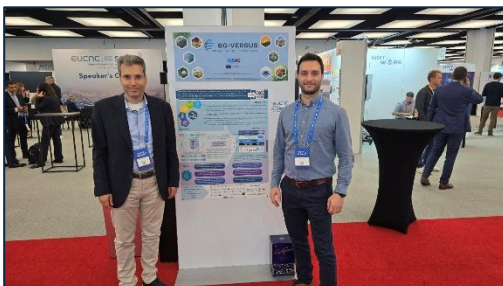
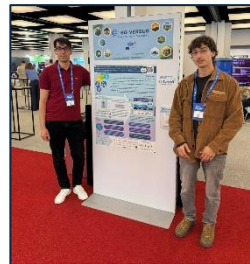
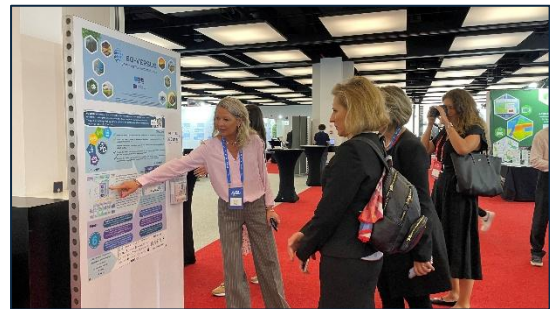
As Sanna noted: “I truly enjoyed the opportunity to introduce 6G-VERSUS to the 6G community and exchange insights with researchers, industry leaders, and policymakers shaping the future of 6G.

6G-VERSUS exemplifies how an SNS JU project can holistically integrate sustainability, AI, vertical applications, architectural innovation, real-world experimentation, and stakeholder collaboration—delivering on the main ambitions laid out in EuCNC 2025. I am excitedly waiting for the next **EuCNC & 6G Summit 2026 in Málaga**, where 6G-VERSUS will showcase the first demos and simulations—and maybe even a real pilot site outside the conference venue!”

Throughout the vibrant three days of the event, we were honoured to welcome representatives of the SNS JU to our stand, including:

- **Erzsébet Fitori**, Executive Director
- **Pavlos Fournogerakis**, Deputy Head of Programmes
- **Chiara Mazzone**, Programme Officer

We are thankful for the opportunity to be part of this dynamic gathering and look forward to sharing more milestones as 6G-VERSUS progresses!



International Research Conference Xplore 2025

From April 21st to 23rd, Lahore Business School hosted the International Research Conference Xplore 2025 – Chapter 6 "Business in the Digital Era and Way Forward: Sustainability, Ethics, and Leadership."

Dr. Kamran Mahroof from the University of Bradford partner, was one of the international speakers and he introduced 6G-VERSUS to the conference focusing on the Greek Pilot 'Collaborative robotics towards an early wildfire detection concept'.



For more information [here](#).

You may read more about the Greek Pilot [here](#).



World Summit and Expo on Electronics and Electrical Engineering 2025

On the 8th-10th of May 2025, the **WSEEE-2025** was held as a hybrid event in Budapest, Hungary. Our project coordinator, Sanna Tuomela, participated and presented "6G Pilots and Trials for Sustainability" offering insights into how the 6G-VERSUS project is exploring sustainable innovation through real-world pilots and trials.

For more information [here](https://electricalengineering.scientificsummits.org/)



5G-FORUM 2025

The 6G-VERSUS project was proudly present at the 5G FORUM, held from 12th-16th May 2025 in Seville, Spain and it is a leading event in the field of next-generation mobile technologies.

As part of the programme, Prof. Pedro Merino Gomez, from University of Malaga, introduced 6G-VERSUS project in his presentation 'Los Proyectos Europeos que desarrollan y prueban 6G sobre Red Victoria' (The European projects that develop and test 6G over the Victoria Network).



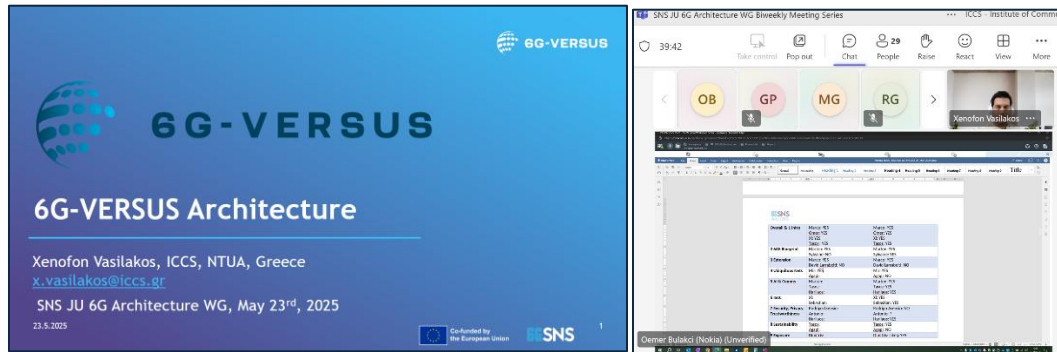
In addition, 6G-VERSUS was hosted at the booths of the University of Málaga, Nokia, and Telefónica, where their representatives, Pedro Merino, Pablo Herrera (UMA), Alvaro Villegas, Jaime Jesus Ruiz Alonso (NOKIA) and Rodrigo Sanz Sanz (TID) introduced the project to the visitors.

For more information [here](#).



6G Architecture Working Group Meeting

At the context of our active participation in SNS JU Working Groups our Technical Manager, Xenofon Vasilakos, presented the 6G-VERSUS Architecture during the 6G Architecture WG meeting on the 23rd of May.



Global Research Conference on Renewable Energy (GRCREN-2025)

Our Project Coordinator, Sanna Tuomela, participated, as an invited speaker in the Global Research Conference on Renewable Energy (GRCREN-2025), a fully virtual event held on June 26–27, 2025.

The presentation was entitled ‘6G vertical applications for sustainability’ and attendees mainly posed questions on how 6G can be applied to the energy sector and could increase resilience of smart grids. The presentation introduced among other, the Bulgarian and Finnish pilot.

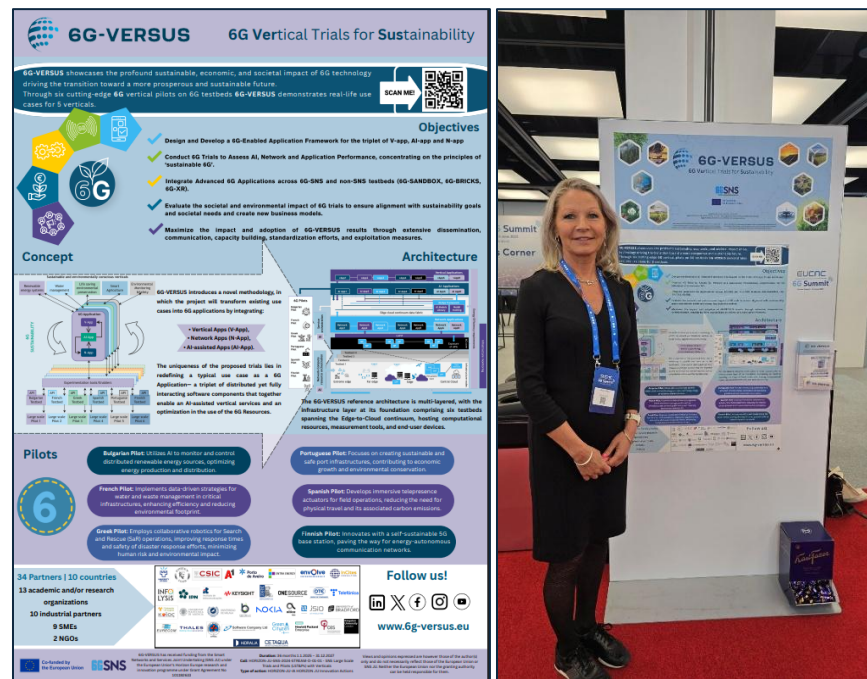


This international conference provided a platform for global energy pioneers, researchers, innovators, and industry leaders to exchange ideas and present cutting-edge solutions in the fields of renewable energy and green chemistry.

For more information for the 2026 event [here](#).

6G-VERSUS Introductory Poster

At the EuCNC 2025 & 6G Summit in Poznan, Poland, the 6G-VERSUS project unveiled its Introductory Leaflet, marking a key milestone in our communication and dissemination efforts. The leaflet presents the Objectives, Concept, Architecture, and the project's 6 Pilots in a vibrant and engaging format.



You may download it [here](https://www.6g-versus.eu)

Journal Papers

1. Ilias Alexandropoulos , Harilaos Koumaras, Vasiliki Rentoula, Gerasimos Papanikolaou-Ntais, Spyridon Georgoulas and George Makropoulos, 'Adversarial Robustness in Cognitive Systems: A Trustworthiness Assessment Perspective for 6G Networks', Electronics 2025, 14(11), 2285; <https://doi.org/10.3390/electronics14112285>, May 2025
2. D. Rico, F. Luque-Schempp and P. Merino, "Evaluation of MTIP, MPTCP and MPQUIC for a Time-Sensitive Application," in IEEE Network, DOI: 10.1109/MNET.2025.3583261, <https://ieeexplore.ieee.org/document/11050396> , June 2025

IEEE NFV-SDN 2025

In the context of the IEEE Conference on Network Function Virtualization and Software Defined Networks (IEEE NFV-SDN 2025), which takes place on 10th –12th November 2025 in Athens, Greece, the 6G-VERSUS project, in collaboration with nine other EU-funded projects, is co-organising Workshop 3: 2nd Edition of ATHENA WORKSHOP ‘*Empowering 6G Networks: 2nd Workshop on Advancements in Research Infrastructures, Adaptive Frameworks, and Global Architectural Evolution (ATHENA 2025)*’

For more information  [here](#)



6G-VERSUS **IEEE NFV-SDN**

CALL FOR PAPERS

WORKSHOP 3

Empowering 6G Networks:
2nd Workshop on Advancements in Research Infrastructures, Adaptive Frameworks, and Global Architectural Evolution

Deadline for papers:
15th of July (firm)

10-12 NOVEMBER 2025
ATHENS, GREECE

<https://nfvsdn2025.ieee-nfvsdn.org/>

Period and Upcoming Deliverables



- D1.2** – Data Management Plan Initial – June 2025 – Sensitive
- D7.1** – Dissemination and Communication Activities Plan – June 2025 – Public
- D7.2** - Standardisation and Exploitation Plans and Strategy – June 2025 – Public
- D2.1**- Platform architecture and use case requirements-Initial – October 2025 – Public

<https://6g-versus.eu/deliverables/>

SNS JU News

1st SNS JOURNAL 2025

The first SNS Journal 2025 was released at EuCNC 2025 & 6G Summit. ‘This year’s edition offers a comprehensive overview of the 79 research, innovation and trial projects that form the backbone of the SNS JU portfolio. Supported by nearly **€500 million in EU funding**, these projects are advancing Europe’s leadership in 6G development while accelerating the deployment of 5G infrastructure.’



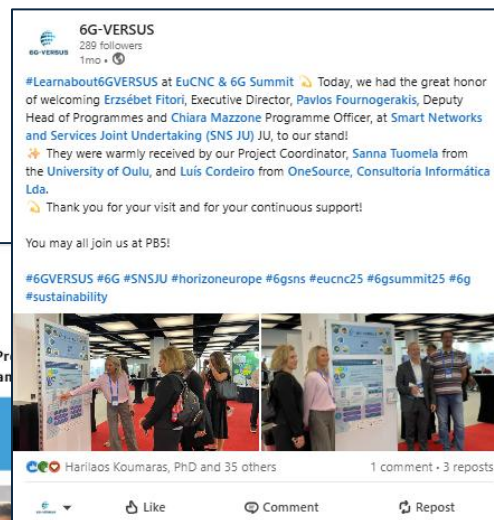
You may download it [here](#)

- SNS JU Newsflash (April 2025): <https://smart-networks.europa.eu/sns-ju-april-2025-newsflash/>
- SNS JU Newsflash (May 2025): <https://smart-networks.europa.eu/sns-ju-may-2025-newsflash/>
- SNS JU Newsflash (June 2025): <https://smart-networks.europa.eu/sns-ju-june-2025-newsflash/>
- SNSJU Newsletter (April 2025): <https://smart-networks.europa.eu/sns-ju-april-2025-newsletter/>



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