

## **About**

The H2020 RISE-6G project is contributing various technical solutions around the **Reconfigurable Intelligent Surfaces (RIS)** technology, which is intended for radio wave propagation control, aiming to design **intelligent**, **sustainable**, and **dynamically programmable** wireless environments that go well **beyond 5G capabilities**.

- **₹** 150+ publications
- 50+ dissemination actions
- 20+ contributions to standards
- 29 submitted deliverables
- 5 RIS prototytpes
- 5 patent applications
- 2 proof-of-concept demonstrations

## In this Workshop

🧹 Tutorial on the RIS Technology

Today's key pillars and open challenges.

✓ RISE-6G's Impact

Innovation, standardisation, and dissemination outputs.

Main Technical Results

Highlights of the project's technical work packages.

✓ RIS Proofs of Concept

Results from the project's RIS deployments at Rennes train station and Centro Ricerche Fiat.

✓ Panel Discussion

The commercialisation of the RIS technology from RISE-6G's industry partners and external experts.









