

Daniela Raddino´s Bio

Daniela Raddino works with Rohde & Schwarz as Principal Wireless Technology Expert. She is acting as a company delegate of the 3GPP RAN2 and 3GPP Plenary.

In her role within Test & Measurement Mobile Radio Tester division, Daniela is driving **new technologies and edge innovation** for the wireless communication systems like **LTE, 5G, 5G advanced and 6G**, among others in **Artificial Intelligence and Wireless Charging**.

She is involved in standard ecosystem harmonization among different committees like 5GAA/5G-ACIA/ITU/IEEE/ETSI and in support of internal and external stakeholders/customers.

Prior Daniela was working as a project leader for various wireless applications and protocol in R&S Signalling Tester (WiFi Offloading, IP Protocols).

Besides Daniela was working in Sony Corporation in innovation for mobile phones with the introduction of **Bluetooth Technologies and AI/ML technologies** for Signal Processing.

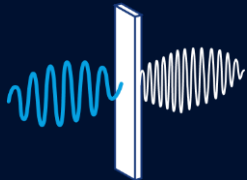
Daniela is a **co-Author of 5G Book**, a supervisor of several research theses on IoT and Low latency and AI Technologies, and an inventor of several patents in the field of wireless communications, energy efficiency and IoT.

Daniela won an innovation award in Sony Mobile, was nominated for innovation award for wireless charging in Rohde & Schwarz and was nominated as ambassador for open and agile communications.



5G RESEARCH INTEREST AREA R&S T&M PERSPECTIVE

THz communication,
and "FR3"



Joint communication
& sensing



Artificial Intelligence
and Machine Learning



Reconfigurable
Intelligent
Surfaces



Photonics, Visible
Light Communication



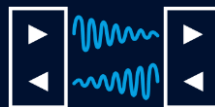
Multiple access,
new waveforms,
channel coding



Ultra-massive
MIMO



New network topologies,
distributed computing



Full-duplex
communication



Security &
Trustworthiness

