

QUART&T Kick-Off Meeting

Friday, 21 February 2025

WP3: Design and simulations of three-dimensional (3D) devices: WP3: Design and simulations of three-dimensional (3D) devices (14:00 - 14:45)

-Conveners: Alessandro D'Elia; Simone Tocci

| time | [id] title | presenter |
|-------|---|-----------------------------------|
| 14:00 | [22] Toward 3D Analog quantum system | D'ELIA, Alessandro |
| 14:15 | [23] "Design and simulations of qubits in 3D cavities using Ansys and pyEPR | PIEDJOU KOMNANG, Alex Stephane |
| 14:30 | [24] High-Q cavity coupled to a high permittivity dielectric resonator for sensing applications | Prof. CASSINESE, Antonio |