

Technology Infrastructures at VTT

2.11.2023 Tomi Salo

02/11/2023 VTT – beyond the obvious

Infrastructures from VTT website

Welcome to VTT

- We have invested in top-notch R&D infrastructure so that you can concentrate on your core business.
- We have 21 technologies and infrastructures
 - Biomass processing
 - Fibre materials
 - Food
 - Hydrometallurgy
 - Industrial biotechnology
 - Industrial chemistry
 - Industrial energy and hydrogen
 - Materials performance
 - Metrology
 - Nano- and microelectronics
 - Nuclear energy
 - Photonics
 - Polymer pilot
 - Printed and flexible electronics
 - Quantum technology
 - Secured connectivity solutions
 - Smart energy and built environment
 - Sustainable manufacturing
 - Thermochemical conversion
 - Transport
 - VTT Bioruukki pilot centre

Kvanttinova

[Kvanttinova | Enter Espoo](#)

- New microelectronics and quantum technology RDI hub in Espoo
- Kvanttinova's goals are to
 - increase RDI activities
 - increase critical technologies
 - open possibilities to international experts, companies and investments
- Collaboration with VTT, the City of Espoo, Aalto University and the members of the Semiconductor Industry Group
- From R to **D** in pilot line, to company specific areas, the competence center will cover the full range in same location

