

CEN/CLC/JTC 22/WG 3 "Quantum Computing and Simulation"

Convenor: **PAUL Alexandra MME**



JournalPaper_on_LayerModel

Document type	Related content	Document date	Expected action
General / Other		2026-03-17	

Description

Dear members,

Please find attached that Springer has published our journal paper on the Layer Model in their journal "Quantum Information Processing"

Best, regards,

Journal paper on the "Layer Model"

Date of submission:	2026-03-17
Submitted by:	Rob F.M. van den Brink (Rob.vandenBrink@Delft-Circuits.com) Juan Boschero Michele Amoretti
Expected action:	For information
Expected date:	2026-03-18 (JTC22/WG3 meeting)
WG3-Project:	Layer Model

Today, 17 march 2026, Springer has published our journal paper on the Layer Model in their journal "Quantum Information Processing"

This paper creates excellent visibility for JTC22/WG3 and shows that CEN-Cenelec is ***THE*** place to be for making good standards on quantum computing.

The journal paper refers explicitly to that effort and also to **CEN/CLC/TR 18202:2025** for increasing the visibility of CEN-Cenelec standards as well. It also illustrates that CEN-Cenelec is quite ahead in the world on quantum standardisation.

See <https://link.springer.com/article/10.1007/s11128-026-05119-y>

"Layer model for gate-based modular quantum computers"

Thank you all for all the cooperation on these topics so far, and let's go-on with this kind of work. More TR's and TS's are in the process of completing so make similar PR for these standards by the time these documents are published by CEN-Cenelec as well.