

Debora Coll Mayor

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Debora Coll Mayor received the Graduate degree in mechanical engineering from the Polytechnical University of Catalonia, Barcelona, Spain, in 1999, and the Ph.D. degree in electrical engineering from the University of Kassel, Kassel, Germany, in 2007.

For many years, she was a Business Developer and a Senior Expert in smart grids technologies with SMA Solar Technology AG. She is currently a Professor in decentralized energy systems with Reutlingen University, Germany.

Prof. Coll-Mayor has extensive experience in standardization in the DLT-energy field and she is an active member of many standardization bodies at national and international level.

His main research interests are linked to the:

- Distributed ledger technologies in the energy sector
- Integration of Renewable Energy
- Energy data management
- Regulated energy processes

She is author of many scientific publications within the above-mentioned research interest fields and have led numerous research projects in this field.

Additional Information:

- Chairwoman of the IEC System Committee Smart Energy working group 8: “Distributed energy trading infrastructure”
- Presidium representative for digitalization at the University of Reutlingen
- Member of the ICREPQ-Steering Committee
- RE&PQJ-Editorial Board Committee Member