



My short bio here:

Dr. Hugo Campelo has more than 15 years of experience on transformer industry. He is a chemical engineer and has an industrial PhD on the thermal modelling of large shell-type power transformers from University of Porto, Portugal.

From 2006 to 2009 he started researching on thermal management of transformers as a consultant, and later in 2010 he joined Efacec Transformers Business Unit. Up to 2023 he cross-cutted different R&D and engineering roles in Efacec from research and development to the global management of the technology of the group. In 2023 he joined Nynas as a technical expert on the application of transformer oils in power transformers, distribution transformers, instrument transformers and switchgear. Hugo currently supports technical sales and marketing to external customers and end-users across Europe, Middle East and Africa.

He authored multiple publications related with transformers modelling, testing and monitoring of transformers. He is a CIGRE expert actively involved in multiple Working Groups and a member of IEC Spanish TC 10.