

APFUS 2024

February 22-24, 2024 | #337, Central administration building, Yonsei University, Seoul, Korea

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After studying physics at the Technion Institute in Israel, I pursued my passion for music by studying Baroque Lute performance and teaching in The Netherlands.

I spent the past 20 years as a physicist, applications specialist, and research team-Manager.

Leading a team of application specialists and researchers, the team is involved in the actual treatments support and clinical team's training as well as the in the development and optimization of treatment's related tools for a range of neurological conditions, including ET, PD, Epilepsy, OCD, Depression, BBB and Neuromodulation.

The research projects cover a wide range of topics, from analyzing treatment's outcomes, developing MR imaging protocols, volumetric dose prediction, anatomical layouts, cavitation management optimizations, and joint projects with site's research teams that include pre-clinical work.