Prof. Philippe Robert:
Thanks to collaboration with ki elements and DFKI, we can have tomorrow’s medical innovation at our fingertips today. I think that such innovative research collaborations lead the digital transformation towards computer-supported diagnostics in neuropsychiatry.

Dr. Alexandra König:
As a practitioner, I have years of experience in detecting subtle indications of patients’ cognitive impairments. Now, thanks to advanced speech technology, I have new tools to objectively substantiate what I read in the patient’s voice, making my work more efficient and my diagnostic decisions more confident.

Dr. Jan Alexandersson:
I’m very excited to join forces with Innovation Alzheimer to co-create the next-generation tool for clinicians working on cognitive tests for dementia patients. The result is based on cutting-edge artificial intelligence and computational linguistics technologies. We have named it “Δelta”!
Δelta makes the difference!

**Δelta records:**
Δelta records and saves speech data and synchronises it with your Hospital Information System. This allows you to easily re-listen to patients and empowers your professional decisions.

**Δelta transcribes:**
Δelta automatically transcribes answers from cognitive speech tests to keep your attention free for the most important thing: your work with the patient.

**Δelta analyses:**
Δelta leverages AI and computational linguistics to extract and analyse powerful scientific metrics from patients’ answers.

**Δelta charts:**
Δelta gives you comprehensive insight by visualising the extracted metrics. Combined with population cut-off values, this visualisation helps to enrich your professional impression.

**Δelta reports:**
Δelta compiles your test analyses, visualisations and your interpretation/diagnosis into a digital report formatted to your clinic’s guidelines.

What will your Δelta look like?

ki elements UG (haftungsbeschränkt)
Campus D3 2, D-66123 Saarbrücken
www.ki-elements.de
info@ki-elements.de