



Afeka Seminar on  
**Speech Technologies for Healthcare**  
January 18<sup>th</sup>, 2018 | 15:30

- 15:30 – 16:00** **Registration & Refreshments**
- 16:00 – 16:15** **Welcome Remarks:**  
**Prof. Ami Moyal**, President, Afeka  
**Dr. Irit Opher**, Conference Chairman, ACLP
- 16:15 – 17:15** **Keynote Talk:**  
**Prof. Dr.-Ing. Elmar Nöth**,  
Friedrich-Alexander-Universität Erlangen-Nürnberg,  
Erlangen, Germany  
"Remote Monitoring of Neurodegeneration through Speech"
- 17:15 – 17:35** "Speech and Language Technology in Canary Speech for Cognitive/Mental State Assessment"  
**Dr. Jangwon Kim**, VP Research, Canary Speech LLC.
- 17:35 – 18:00** **Coffee Break**
- 18:00 – 18:20** "Obstructive Sleep Apnea (OSA) Estimation using Speech Signals"  
**Dr. Yaniv Zigel**, Department of Biomedical Engineering,  
Ben-Gurion University of the Negev
- 18:20 – 18:40** "Voice based Analysis and Monitoring Challenges in Laryngology"  
**Dr. Yaniv Hamzany**, Department of Otolaryngology,  
Rabin Medical Center
- 18:40 – 19:00** "Automatic Transcription of High-School Lessons in Hebrew for Hearing Impaired Students"  
**Mr. Yarden Karny**, ACLP
- 19:00 – 19:20** "Hearables – an Emerging Platform for Hearing Enhancement and Speech Disorders Corrections"  
**Dr. Alexander Goldin**, CEO & Founder, Alango Technologies Ltd.
- 19:20 – 19:30** **Closing Remarks**

**Online registration is no longer available - please register at the Seminar reception at the entrance to the Ficus building**