

David Malah

Awards

- 1984 **Ray and Miriam Klein Research Award** for the Development of an efficient algorithm for harmonic compression of speech signals in the time domain (TDHS)". Technion.
- 1987 **Fellow IEEE** for Contributions to the development of Time-Domain Harmonic Scaling and its application to bit-rate reduction in speech coding systems". **Life Fellow**, 2009.
- 1997 **Elron-Elbit Chair in Electrical Engineering**. Technion.
- 2007 **International IBM Faculty Award** for quality of research program in speech processing.
- 2011 **Texas Instruments Award** for excellent work in the field of signal processing.
- 2011 **Outstanding Achievement Award** – University of Minnesota, USA.
- 2014 **Best Student-paper Award** for the paper: H. Benisty, D. Malah, and K. Crammer, "Sequential Voice Conversion Using Grid-Based Approximation", IEEE 28th Convention of Electrical and Electronics Engineers, Eilat, Israel.
- 2020 **IEEE-SPS Sustained Impact Paper Award** for the paper: Y. Ephraim and D. Malah "Speech Enhancement Using a Minimum Mean Square Error Short-Time Spectral Amplitude Estimator", IEEE Transactions on Acoustics, Speech, and Signal Processing, December 1984.