

Yoav Medan Bio

Dr. Yoav Medan received his Ph.D from the Technion, Israel Institute of Technology in 1984 and a Business Administration Diploma from the University of Bradford in 1995. He has over 40 years of experience in Research, and novel product development since 1973.

Dr. Medan held senior technical and management positions at IBM Haifa Research Labs and was elected to the IBM Corporate Academy of Technology in 1995. In 1999 Dr. Medan joined InSightec Ltd., a novel medical device company where he served as a VP and Chief Systems Architect until 12/2011. In 2012 he was a Visiting Associate Professor at the Biomedical faculty of the Technion and since 2013 he is a visiting scientist at the Technion faculty of Electrical Engineering. For 6 semester Dr. Medan taught an experiential class in entrepreneurship to CS, EE and Biomed students, some of which have matured into startup endeavors.

In 2013 Dr. Medan founded Haifa3D, a non-profit open hub for 3D digital design and fabrication, hosted by the Tiltan College at the Haifa Port Campus, serving as its chairman and maker.

In 2014 he cofounded NiNiSpeech Ltd. (now AmplioSpeech), a startup company developing a Tele-Therapy service solution for people with speech disorders, serving as its CTO. He has been involved also with the preschool deaf children community in Israel, bringing technology to aid in developing their language skills.

Dr. Medan is active in the Haifa startup scene and is a mentor to entrepreneurs in the medical device and digital health fields as part of Technion for Life Alumni program as well as in various other entrepreneurial venues such as Technion BizTec, MassChallenge accelerator and TOM (Tikkun Olam). In 2015 he established the Haifa Digital Health community, which has now been expanded and adopted by [BeWell IL](#), a digital health non-profit initiative of [Israel Innovation Institute](#). He also serves on Technical Advisory Boards of a few public and private entities (e.g. Rambam Medical Center).

Dr. Medan has been invited to speak at prestigious conferences such as the Whitney Symposium at the GE Global Research Center, Harvard Business School 2012 Israel Day, UK Royal Society of Medicine 2012 Innovation Day, MICCAI 2016. Dr. Medan is the first Israeli ever to appear on the TEDMED stage. His talk at 2011 TEDMED conference, features on the main TED.com web site, has gained close to 3/4 million views so far and led to an increased public awareness for the technology.