**Rafi Nave**

Rafi Nave is the inaugural director of the Technion-wide Entrepreneurship Center, a new interdisciplinary unit designed to leverage the Technion's expertise in innovative technologies and applications through research and hands-on education.

A Technion alumnus, Nave has led a distinguished career as a leader of Israel's applied technology sector, most recently as Senior Vice President of Research and Development at Given Imaging Ltd., the world leader in non-invasive gastrointestinal tract diagnosis. In that capacity, he headed the development and delivery of the PillCam video-capsules, oversaw the development of a wide range of imaging and functional diagnostic products and inspired the

adoption of Requirements Management and AGILE Software development.

He previously served as Chief Technology Officer of Tower Semiconductor Ltd., and prior to that, spent seven years as Vice President of Research and Development for NDS Limited (now Cisco Videoscape), a world leader in pay-television systems.

Israeli-born, Nave earned both his bachelors’ and masters’ degrees in electrical engineering (with honors) from the Technion. He started his lengthy career at Intel Israel in 1974, where he began as a chip design engineer and progressed through positions of increasing responsibility over 21 years. It was there that he led the development of Intel's family of 80X87 math co-processors and then served as General Manager of Intel's Haifa Design Center for five years.

Nave's groundbreaking achievements at Intel include founding the Central Logic Engineering (CLE) function; driving the *52 Weeks Chip*program; and propelling standard solutions such as the first Standard Cells Library, HDL language, Logic Synthesis, Modular Design Methodology and TEST CAD. Nave also founded and chaired the Engineering Board Of Directors (EBOD), and initiated the first Intel Design Technology Conference (iDTC).

Having co-authored the tutorial and questionnaire for the prestigious Israel Quality Prize, he is considered to be one of the "founding fathers" of the award and has been a senior judge for the past 23 years. He contributed to the adoption of TQM in Israel. Nave was instrumental in developing a curriculum on cultural differences between Americans and Israelis, which he has taught in the U.S. and in Israel. Nave has been awarded the Rothschild Prize for Industrial Developers by the President of the State of Israel, and the Intel Achievement Award. He holds four patents.

Nave and his wife live in Haifa, and have three children and four grandchildren.