

Zvi Yaniv

Dr. Zvi Yaniv is the President and Chief Operating Officer of SI Diamond Technology, Inc. (SIDT) and the President and Chief Executive Officer of Applied Nanotech, Inc. in Austin, TX, guiding the company to become a leader in the display industry utilizing electron field emission from carbon films/carbon nanotubes.

Dr. Yaniv is an authority in electro-optics, liquid crystal technology, amorphous semiconductors, technology commercialization and business management. He has published over 100 articles, holds more than 50 patents, and has extensive contacts in the U.S., Europe, Israel and the Far East.

Dr. Zvi Yaniv was a founder of Kent Display Systems in Kent, Ohio, the "no-power" reflective LCD Company and of OIS Optical Imaging Systems, Inc. in Novi, Michigan. As President and CEO of OIS, Inc., he led the company during its years of development and initial commercialization of advanced active matrix liquid crystal displays and amorphous silicon image sensors. While at OIS, Dr. Yaniv was one of the founders of Unipac, currently one of the premier display companies in Taiwan.

Earlier, Dr. Yaniv held ranking positions with the Practical Engineering College, Beer-Sheeba; National Institute for Technical Training, Tel-Aviv; and Ben-Gurion University of the Negev.

In 1999, Dr. Yaniv introduced a new expression of kinetic art (Digital Window), allowing static two- or three- dimensional artworks to become dynamic and interactive.

Dr. Yaniv holds a B.Sc. in physics/mathematics and a M.Sc. in electro-optics with distinction from the Hebrew University of Jerusalem, and earned a M.Sc. and a Ph.D. in physics at Kent State University. He has received awards from both universities and the Scientific Research Society. Dr. Yaniv is a member of the Board of Directors of SIDT, Inc. and of the Society for Information Display (SID). In May 1989, Dr. Yaniv was elected Fellow of the Society for Information Display for "his innovation and leadership in the development of large area high performance active matrix LCDs and scanners." As a member of the SID, Dr. Yaniv founded two chapters of the Americas Region: the Metropolitan Detroit and the Texas Chapters and served as director of these chapters for more than ten years.

In March 2000, Dr. Yaniv was nominated and he accepted the honorific title of Senior Research Fellow of the IC² Institute of University of Texas.