Dr. Moshe Tshuva, a senior lecturer, and former head of the School of Mechanical Engineering at Afeka College. Dr. Tshuva has a Ph.D. in Mechanical Engineering from Tel Aviv University. Over 30 years of experience in academia and industry to his role as a leading energy specialist. Dr. Tshuva fields of research are energy management from small scales to the management of energy systems of large plants. He is also the holder of several registered patents in the field of energy systems.