

Prof. Dr. Pinar Mengüç

M. Pinar Mengüç has completed his BS and M.S. degrees at the Middle East Technical University (METU), in Ankara, Turkey, and his PhD in Mechanical Engineering from Purdue University, Indiana, USA in 1985. He joined the faculty at the University of Kentucky the same year, and became associate and full professor in 1988 and 1993, respectively. In 2008, he was named as the Engineering Alumni Association Professor at the University of Kentucky. Professor Mengüç was a visiting professor at the Università degli Studi "Federico II," in Napoli, Italy in 1991, and at Massachusetts General Hospital/Harvard University in Boston during 1998-1999 academic year. In 2006, he was recognized as an Honorary Professor at ESPOL (Escuela Superior Politécnica del Litoral), Guayaquil, Ecuador. He served as the founding director of the Nano-Scale Engineering Certificate Program at the University of Kentucky. Prof. Dr. Mengüç authored/coauthored more than 115 refereed journal articles and more than 170 conference papers, and two books. He has four assigned and three pending patents, and has guided more than 50 MS and Ph.D. students and post-doctoral fellows. Since early 2009, Mengüç is at Ozyegin University in Istanbul as the Founding Head of Mechanical Engineering Program and the Director of Center for Energy, Environment, and Economy. Professor Mengüç has received the Knowledge Transfer Award and the Outstanding Researcher Award from Ozyegin University in 2014 and 2015, respectively. He is a fellow of the American Society of Mechanical Engineers and a Senior Member of Optical Society of America.