



Prof. DR. RAŞIT TURAN

Middle East Technical University Turkey

He completed B. Sc. and M. Sc. degrees at the Physics Department of Middle East Technical University (METU), Turkey. He received his Ph.D degree from University of Oslo, Norway in 1990. He worked as Post. Doc. at Linköping University, Sweden. He joined METU Physics Department as faculty member in 1991. He worked as a visiting scientist at the Material Science Department of Toronto University, Canada in 1996. His main research interests have been physics and technology of semiconductor materials and devices including solar cells. He has published more than 300 scientific papers in this field in the internationally recognized journals. He has supervised 22 Ph.D. and about 35 M.Sc. studies. Rasit Turan has coordinated many national and international projects. Among them, European FP6 projects SEMINANO, and METU-CENTER have been among the largest research and support projects. In 2009, together with a team from different departments of METU, he founded a new research center called Center for Solar Energy Research and Applications (ODTÜ-GÜNAM). GÜNAM has grown rapidly and attracted nationwide and international attention. It has become a very comprehensive research center on solar energy conversion in the whole Eastern Mediterranean region. A big national solar energy system development project, called MILGES, has been completed under his supervision. He is actively taking part many national and international projects. Among them, EU Horizon Europe projects called SolarHub, U20230, Nexus can be mentioned.