



## **Millimeter-wave CMOS Circuits for Wideband Communication and Imaging Applications**

**Organizer: Eran Socher**

The session will present works of wideband RFICs at lower mm-wave frequencies (30-100 GHz) and upper mm-wave frequencies (100-300 GHz) for applications of high speed communication (5G, backhaul, 6G) and high resolution imaging (automotive radar, concealed weapon detection, passive imaging) using single elements and arrays.