

BIO



Ms. Efrat Moyal has been involved in the semiconductor industry more than 20 years. Her career in the semiconductor industry has focused on innovative technologies, including equipment, tools, and accessories used by analytical laboratories for process monitoring, failure analysis, and R&D. Efrat has co-authored several publications on innovative sample preparation workflows with leading academic institutions, including the University of Central Florida and the Technion, as well as with successful corporations, including FEI, Atmel, Sematech, National Semiconductor, X-Fab and Hitachi High Tech. She is an active member of the EDFAS community, ISTFA board member for the past 9 years. During her tenure in the industry, Efrat has held positions at startups such as Sela, Sagitta, and Omniprobe as well as with established corporations such as Gatan and Oxford Instruments. Efrat is LatticeGear co-founder, a company dedicated to develop smart mechanical scribing and cleaving tools.