



Professor Reza Mirshams

Department of Engineering Technology

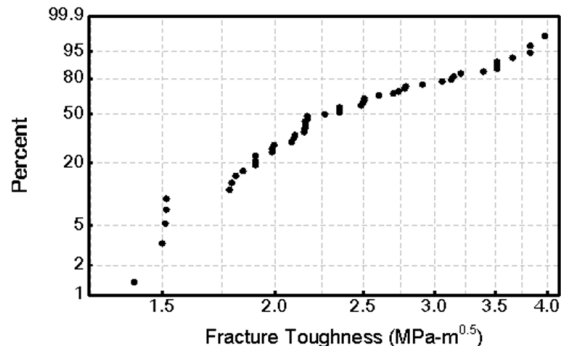
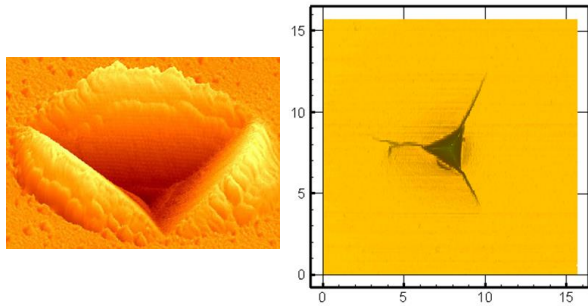
Metallurgical Engineering: Manufacturing Processes, Mechanical Properties of Materials, Materials Performance

Research Focus: Structural Properties of Materials, Materials Failure Analysis, Additive Manufacturing, Deformation Processing, Nontraditional Manufacturing, Materials Selection in Design

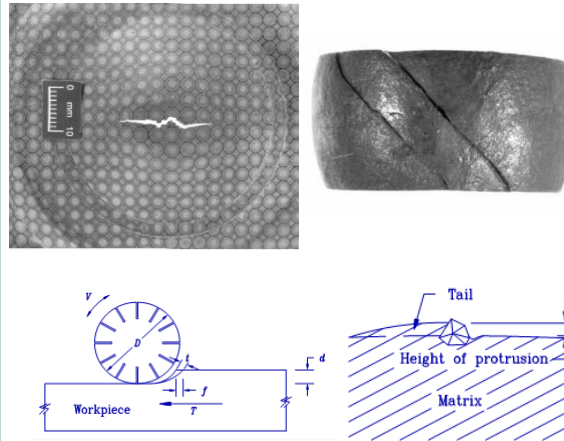
Industry: Aerospace, Automotive, Biomedical, and Oil & Gas Industries



Nano and Micro Scale Surface Mechanics by Nanoindentation



Manufacturing Processes



Failure Analysis



Mechanical Properties

