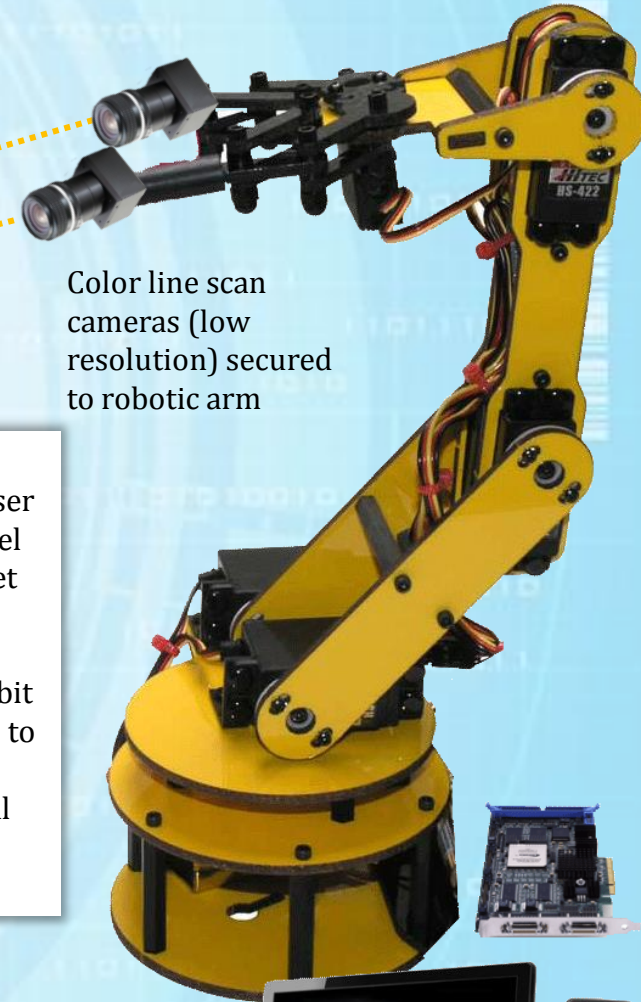
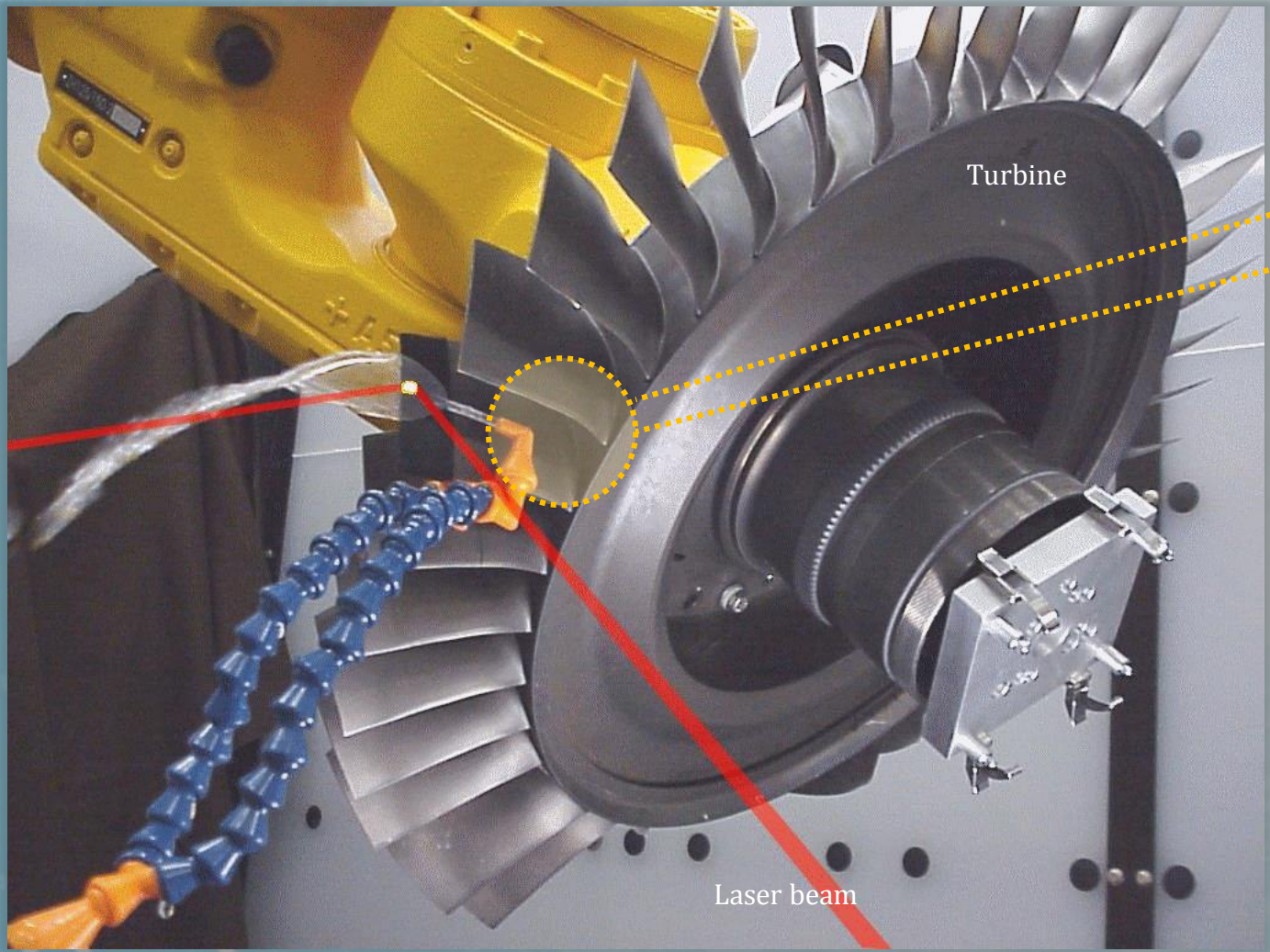


Laser Peening

Close up view



Laser peening uses a combination of water and laser interaction to strengthen steel welds in turbine blades for jet engine valves.

ASIC frame grabber with 64 bit processing capability is used to guide laser welder to strengthen steel welds in real time.

PLC, computer, and frame grabber

