

Reza Mohammadi, Ph.D.

**Associate Professor with Tenure, Department of Mechanical and Nuclear Engineering at VCU
College of Engineering**

Richmond, VA, US

Professor Mohammadi researches Materials Science and Engineering, Surface Engineering, Wetting Phenomena, Metal Forming, Materials Chemistry

Industry Expertise

Automotive, Energy, Nanotechnology, Metalworking and Coatings Technology, Steel

Areas of Expertise

Ultra-incompressible superhard materials, Superhydrophobic materials, Thin film deposition and characterization, Tearing energy of sheet metals, Metal forming and shaping, Machining

Education

University of California, Los Angeles

Postdoctoral Fellowship Materials Science and Engineering

University of Alberta

Ph.D. Mechanical Engineering

University of Tehran, Iran

M.Sc. Materials Science and Engineering

Shiraz University, Iran

B.Sc. Metallurgy and Materials Engineering

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