

Michael "Miki" Amitay

**Director, Center for Flow Physics and Control & James L. Decker ?45 Endowed Chair
Professor in Aerospace Engineering at Rensselaer Polytechnic Institute**

Troy, NY, US

Specializes in developing active flow control techniques with applications in aeronautical and mechanical systems

Biography

Professor Amitay's research interests are in developing active flow control techniques with applications in aeronautical/mechanical systems. He conducts state-of-the-art experiments to understand the flow physics of 3-D flow fields and the interaction of flow control actuators with these flows.

Areas of Expertise

Active and Passive Flow Control, Experimental Aerodynamics, Aeronautical Systems, Active Flow Control Techniques, 3-D Flow Physics, Mechanical Systems, Experimental Fluid Dynamics

Education

Israel Institute of Technology, Technion
D.Sc.

Accomplishments

Fellow of the American Institute of Aeronautics and Astronautics (AIAA)
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