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Professor Kaw's main scholarly interests are in engineering education research, open courseware development, bascule bridge design, fracture mechanics, composite materials, computational nanomechanics, and the state and future of higher education.

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MECHANICS OF COMPOSITE MATERIALS Second Edition (MECHANICS OF COMPOSITE MATERIALS SECOND EDITION) | | ., | ' (MECHANICS OF COMPOSITE MATERIALS SECOND EDITION ROBERT M. JONES Professor of Engineering Science and Mechanics Virginia Polytechnic Institute and State University Blacksburg, Virginia 24061-0219 (USA Publishing Office: ...

About the Book MECHANICS OF COMPOSITE MATERIALS

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Research Interests: Experimental Stress Analysis with Applications to the Mechanics of Composite Materials and to Non-Destructive Evaluation. Panthea Sepehrband Associate Professor. Ph.D., University of Waterloo, 2010. Research Interests: Solid-State Phase Transformations, Ultrasonic Bonding at Micro/Nano-Scale, Thermomechanical Processing and ...

Faculty and Staff - School of Engineering - Santa Clara ...

Research Interests Professor Christensen's research is concerned with the mechanics of materials. The behavior of polymers and polymeric fiber composites are areas of specialization. Of particular interest is the field of micro-mechanics which focuses upon materials' functionality at intermediate length scales between atomic and the usual macro scale.

Richard M. Christensen | Structures and Composites Laboratory

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