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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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The book Engineering Mechanics of Composite Materials by Isaac M. Daniel and Ori Ishai is probably one of the best introduction books for composite analysis. I own several books in composites and so far this is the book I believe is most intuitive. I used this book as undergraduate and I continue to use it today.

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