Koretsky helps students understand and visualize thermodynamics through a qualitative discussion of the role of molecular interactions and a highly visual presentation of the material. By showing how principles of thermodynamics relate to molecular concepts learned in prior courses, *Engineering and Chemical Thermodynamics, 2e* helps students construct new knowledge on a solid conceptual foundation. *Engineering and Chemical Thermodynamics, 2e* is designed for Thermodynamics I and Thermodynamics II courses taught out of the Chemical Engineering department to Chemical Engineering majors.

Specifically designed to accommodate students with different learning styles, this text helps establish a solid foundation in engineering and chemical thermodynamics. Clear conceptual development, worked-out examples and numerous end-of-chapter problems promote deep learning of thermodynamics and teach students how to apply thermodynamics to real-world engineering problems.

### ABOUT THE AUTHOR

Milo D. Koretsky received his Ph.D. in Chemical Engineering from the University of California at Berkeley in 1991. He is currently of professor of Chemical Engineering at Oregon State University. His research interests in thin film materials processing, including
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