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Richard Davis is a Jean G. Blehart Distinguished Professor of Chemical Engineering at the University of Minnesota Duluth. He earned Ph.D. and B.S. Chemical Engineering degrees from UCSB and BYU, respectively. Professor Davis has over two decades experience teaching a variety of courses including computational methods, unit operations of momentum, heat and mass transfer, chemical reactor design ...

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Numerical Methods for Chemical Engineers: A MATLAB-based Approach  
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efficiencies that solutions using numerical methods can bring to problem solving and modeling of chemical systems. Scope and Content: The workshop presenters will give multiple examples of how numerical problem solving can be integrated into common chemical engineering courses. The PolyMath 6 and revised PolyMathLite 1.1

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