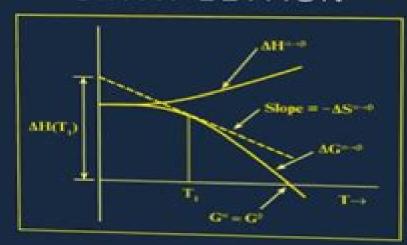
Introduction to the THERMODYNAMICS OF MATERIALS

SIXTH EDITION



David R. Gaskell David E. Laughlin

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S Marginson

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James Silk Buckingham, John Sterling, Frederick Denison Maurice, Henry Stebbing, Charles Wentworth Dilke, Thomas Kibble
Hervey, William Hepworth Dixon, Norman Maccoll, Vernon Horace Rendall, John Middleton Murry, 1904 Energy Research
Abstracts ,1987

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