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Sommario/riassunto	This special issue presents a series of papers written of a group of leading scientists working in the field of the mechanics of plastic deformation. The collection covers a broad spectrum of topics including: pressure-dependent plasticity, elastic-plastic deformation of thin plates, metal-forming analysis and design, constitutive behavior near to frictional interfaces and new developments in the upper-bound method. No reader working in this general field can fail to find something of interest within.

