

## Structural steel designer's handbook

Deskripsi Lengkap: <https://lib.ui.ac.id/detail?id=20355375&lokasi=lokal>

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### Abstrak

Properties of structural steels and effects of steelmaking and fabrication / Roger L. Brockenbrough --  
Fabrication and erection / Thomas Schlafly -- Connections / Larry S. Muir, William A. Thornton -- Building  
codes, loads, and fire protection / Nestor R. Iwankiw -- Criteria for building design / Roger L.  
Brockenbrough -- Design of building members / Ali A. K. Haris, Kaise Haris -- Floor and roof systems /  
Daniel A. Cuoco -- Lateral-force design / Charles W. Roeder -- Cold-formed steel design / Roger L.  
Brockenbrough, R. A. Laboube -- Highway bridge design criteria / Dennis R. Mertz -- Railroad bridge  
design criteria / John f. Unsworth -- Beam and girder bridges / Mahir Sen, Alfred Hedefine, John  
Swindlehurst -- Truss bridges / John M. Kulicki, Betsy M. Reiner -- Arch bridges / Kenneth J. Wright,  
Matthew A. Bunner -- Cable-suspended bridges / Walter Podolny, David Goodyear.