

## Advances in Steel Structures (Set of 3 Vols. + cd-rom)

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**Keynote Lectures & the Special Symposium on Tubular Structures**

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### About the Book

Steel and tubular structure is increasingly being employed to produce innovative and spectacular architectural designs with complex geometrical profiles. This is made possible with the advancement in design expertise, metallurgy research, fabrication technology and erection technique, and more importantly, the close cooperation and commitment of architects, engineers, suppliers, fabricators and erectors, sharing knowledge and working as a team to ensure successful transformation of an innovative design to a successful completed project of architectural and structural marvel.

This three-volume book constitutes the reviewed papers and aims to register the latest achievements on innovation and advances in steel and composite construction from various parts of the world.

### Topics Covered

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- ◆ Structures in Fire
- ◆ Composite Members

Prof. Mick Eekhout, distinguished in architecture from Delft University of Technology, has contributed a comprehensive paper on "Tubular Structures in the Ballet of Architecture". The invited papers contributed by Mr. John Gronbech, Mr. Juergen Krampen and Mr. Andrew Orton provide examples on innovative developments and applications of tubular structures in bridges, buildings and offshore structures.



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