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Altri autori (Persone)	GrantMurray PallettPeter F
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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	1. Safety, statutory and contractual obligations / Andrew Rattray & Peter F. Pallett -- 2. Management of temporary works / Godfrey Bowring -- 3. Site compounds and set-up / Geoff Miles -- 4. Tower crane bases / Laurie York -- 5. Site roads and working platforms / Christopher Tate -- 6. Control of groundwater / Neil Smith -- 7. Lime and cement stabilisation / Mike Brice & Neil Smith -- 8. Jet grouting / John Hislam & Neil Smith -- 9. Artificial ground freezing / Neil Smith -- 10. Slope stability in temporary excavations / Neil Smith -- 11. Sheet piling / Ray Filip -- 12. Trenching / Ray Filip -- 13. Diaphragm walls / Chris Robinson & Andrew Bell -- 14. Contiguous and secant piled walls / Chris Robinson & Andrew Bell -- 15. Caissons and shafts / Andrew Smith -- 16. Bearing piles / John Hislam -- 17. Jetties and plant platforms / Paul Boddy -- 18. Floating plant / Paul Boddy -- 19. Temporary bridging / Bernard Ingham -- 20. Heavy moves / Martin Haynes & Andrea Massera -- 21. Access and proprietary scaffolds / Peter F. Pallett & Ian Nicoll -- 22. Falsework / Peter F. Pallett & Godfrey Bowring -- 23. Formwork / Laurie York & Peter F. Pallett -- 24. Soffit formwork / Peter F. Pallett -- 25. Climbing and slip forms / Jim Murray -- 26. Temporary facade retention / Ray Filip & Stuart Marchand -- 27. Bridge installation techniques / Keith Broughton & John Gill -- Index.
Sommario/riassunto	The practicalities of temporary works are an essential, cost-and-safety-critical aspect of all construction projects, but receive minimum

coverage in training and remain poorly understood by many engineers. Covering all sub-specialties of this wide-ranging topic in a single resource, this book is invaluable for permanent works designers, engineers, technicians and contractors looking to minimise costs, maximise efficiency and ensure the safety of those working on-site.
