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Altri autori (Persone)	ChauK. W (Kwong Wing) CheungY. K
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Nota di contenuto	Preface; Organisers; Organising Committee; Technical Committee; Supporting Organisations; CONTENTS; Opening Address and Keynote Papers; The Reform and Development of the Engineering Education in China Wu, Q.; 1. The Recent Reform and Development of Chinese Higher Education; 2. Engineering Education in China; 2.1 Consistently reinforce the reform and construction of engineering curriculum; 2.2 Prioritizing the improvement of students' application capacity, and emphasizing the improvement of the condition for internship and the reform on practical teaching 2.3 Accelerating the cooperation with enterprises improving the integration among education, industry and research through different approaches; 2.4 Enhancing the students ' innovativeness and encourage innovative activities among university students; 2.5

Speeding up the training of the greatly needed personnel in accordance with the development of industrial development; 3. The Quality Assurance System in China's Post-secondary Engineering Education; 3.1 Macro quality monitoring by expertpanels 3.2 Implementation of educational evaluations to monitor the level and quality of education in HEIs 4. Accreditation of Engineers' Qualifications; 5. Conclusion; Sustainable Development of Tall Buildings in Hong Kong Lo, Y.C.; 1. Introduction; 2. Opportunities for Change; 3. Sustainable Development Strategy; 4. Tall Buildings and Transport Provision; 5. Urban Design of Tall Buildings; 6. Building Environmental Assessment Methods; 7. Towards Sustainable Construction of Tall Buildings; 8. Solid Waste and Waste Water; 9. Services in Tall Buildings; 9.1 Indoor environment; 9.2 Air-conditioning 9.3 Electric lighting and daylight 9.4 Fire safety; 9.5 Vertical transportation in tall buildings; 10. Buildings and Energy Use; 11. Conclusions; References; Future Directions for the Development of Tall Buildings Ayres, P.; 1. Introduction; 2. Personal Experience; 3. Way Ahead; 4. Areas for Development; 5. Actions; Carbon Fuels and Industrialisation: Reduction of Energy Demand with Special Reference to Tall Buildings Fordhum, M.; 1. Introduction; 2. Buildings; 3. Light; 4. Ventilation; 5. Comfort; 5.1 Warm environment light clothes for comfort- 30 0 C; 6. The Envelope 7. Tall Buildings in Conclusion 7.1 The issue of height; References; Theme Papers; Policies and Planning of Tall Buildings in Hong Kong Wu, M.H.H.; 1. The Hong Kong Story; 2. The Need for Tall Buildings; 2.1 Economic benefits; 2.2 Social Benefits; 2.3 Environmental benefits; 3. The Perils of Tall Buildings; 4. Facilitating the Design and Construction of Tall Buildings; 4.1 Building (planning) regulations; 4.2 Performance based requirements; 5. Promoting Sustainable Development; 5.1 Strengthen our buildings laws and requirements; 5.2 SARS; 5.3 Promote green designs and construction 5.4 Provide incentives

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### Sommario/riassunto

A collection of papers presented at the Sixth International Conference on Tall Buildings (ICTB), this volume clearly explains the engineering and socio-economic aspects of tall buildings in specific areas of sustainability. The papers focus on Asian cities, where tall buildings have become a major feature of the built environment. A multi-disciplinary book, it also deals with the increasing complexity of inter-related problems that require knowledge integration from different disciplines. With interesting contributions from distinguished practitioners, academics and policy makers, the book add

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