

1. Record Nr.	UNINA9910158972603321
Autore	Marshall Alan <1969->
Titolo	Ecotopia 2121 : a vision for our future green utopia-in 100 cities // Alan Marshall
Pubbl/distr/stampa	New York : , : Arcade Publishing, , 2016
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Classificazione	NAT01000SOC026030ARC010000
Disciplina	307.116
Soggetti	SOCIAL SCIENCE / Sociology / Urban NATURE / Ecology ARCHITECTURE / Urban & Land Use Planning Urban ecology (Sociology) Sustainable urban development City planning Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Intro -- Title Page -- Copyright -- Contents -- The Cities of Ecotopia 2121 -- Introduction -- Abu Dhabi 2121: In the Shade of a Palm -- Accra 2121: Rising above the Flood -- Almaty 2121: City of Apple Trees -- Andorra la Vella 2121: No, No! to Nano -- Antalya 2121: The Golden Orange -- Athens 2121: The Advent of Green Trade -- Bastia 2121: A War against Eco-destruction -- Beijing 2121: City of Gold, Part I -- Bethlehem 2121: City of Gold, Part II -- Birmingham 2121: The Green Heart of England -- Bristol 2121: The Eco-bridge -- Budapest 2121: Hungary's New Gardens -- Burlington 2121: Anarchy in the Yew Bay -- Cape Town 2121: The Fission City -- Chicago 2121: The Fusion City -- Chihuahua City 2121: The Green Lifepath -- Como 2121: City of the Lake Hills -- Dawei City 2121: Eco-power to the People -- Denver 2121: Another Green Games -- Dubai 2121: This Sinking Island Earth -- El Dorado 2121: Legacy of a Lost Utopia -- Florence 2121: The Germ Theory of Ideas -- Gaia 2121: The New Age City -- Goa 2121: Eco-nudism on the Sea -- Gongshan 2121: A City Not Dammed -- Graz 2121: Go Green or Go Away! -- Greenville 2121: Home of the

Sunflower -- Hanoi 2121: Utopia through Neglect -- Havana 2121: The Art of Car Maintenance -- Houston 2121: The City as an Ecosystem -- Karachi 2121: From Megacity to Mini-cities -- Katun 2121: City of the Glacier -- Kosice 2121: The Blue River City -- Lanzhou 2121: The City That Moved Mountains -- La Paz 2121: City of Peace, City of Bogs -- Lazika 2121: City of the Frog Laws -- Leuven 2121: Cabbage Capital of Europe -- London 2121: Where Do the Children Play? -- Los Angeles 2121: The Return of the Streetcar -- Macau 2121: Gambling with the Environment -- Madrid 2121: Decapitating a Capital -- Malaga 2121: The Slow City -- Male 2121: An Eco-Island Capital -- Mexico City 2121: Rebirth of an Aztec Lake. Minsk 2121: The Furry Roof Movement -- Moscow 2121: To the Future with Aerogaz -- Mountain View 2121: The Search for ET -- Moynaq 2121: The Port with No Sea -- Mumbai 2121: The Rise of Itopia -- Nador 2121: Oilgae and Eco-punishment -- Namibe 2121: The Silicon Desert Town -- New Orenburg 2121: Ecotopia on the Rocks -- New York 2121: Revolutionary New Learning -- Nizhni Novgorod 2121: City of Self-Sufficiency -- Nuuk 2121: The Green Grass of Greenland -- Ordos City 2121: Walled City in a New Desert -- Oxford 2121: Tranquil Streets of a Retro-future City -- Palo Alto 2121: The Zombie City of Silicon Valley -- Panama City 2121: The Rain Forest City -- Paris 2121: Space-Age Environmentalism -- Perth 2121: Life in the Post-Carbon Age -- Philadelphia 2121: "Plants are People, Too!" -- Phnom Penh 2121: The Mekong River Foodscape -- Pittsburgh 2121: The Blissful Commute -- Plymouth 2121: City of the Neo-Luddites -- Prague 2121: "There Are No Roads in Bohemia" -- Puno 2121: City of the Lake, City of the Cloud -- Rekohu Te Whanga 2121: Lagoon City of Peace -- Reno 2121: Geothermal Capital of the West -- Resistencia 2121: Wild Feminism -- Rio de Janeiro 2121: The Sea Towers of America -- Rome 2121: St. Francis and the Eco-city -- Salto del Guaira 2121: City of the Waterfall -- San Diego 2121: Deep Blutopia -- San Francisco 2121: The City of Growhemia -- San Gimignano 2121: The City of Organic Saffron -- Santiago 2121: City of Copper Blue -- Sao Paulo 2121: The Salad Revolt -- Shanghai 2121: Gay City of the East -- Sharjah 2121: The Statue of Arabia -- Sinaia 2121: Recycling in Transylvania -- Singapore 2121: Sky-High above Asia -- Sochi 2121: The Capital of Circassia -- Springfield 2121: On the Road to Nowhere -- Stuttgart 2121: The Art of the Grapescape -- Sydney 2121: Blue Environmentalism -- Taipei 2121: The Austronesian Homeland. Thimphu 2121: Constructing Shangri-La -- Timbuktu 2121: Geoengineering a Desert Utopia -- Tokyo 2121: The Nuclear Family -- Toronto 2121: Eco-taxes, Eco-budgets -- Varna 2121: Chronicle of the Sea Garden City -- Vienna 2121: Agents of the Green Economy -- Wellington 2121: City of the Shires -- Wolverhampton 2121: The Air That We Breathe -- Wuppertal 2121: Utopian Monorails -- Xanadu 2121: Paradise Lost -- Yerevan 2121: An Alpine Retreat -- Yiyang 2121: Last of the Dongting Dolphins -- Zakynthos 2121: Democratic Environmentalism -- Conclusion -- Bibliography -- Acknowledgments.

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## Sommario/riassunto

A 2016 Green Book Festival "Future Forecasts" Winner A stunningly original, lushly illustrated vision for a Green Utopia, published on the 500th anniversary of the original Big Idea. Five hundred years ago a powerful new word was unleashed upon the world when Thomas More published his book Utopia, about an island paradise far away from his troubled land. It was an instant hit, and the literati across Europe couldn't get enough of its blend of social fantasy with a deep desire for a better world. Five hundred years later, Ecotopia 2121 once again harnesses the power of the utopian imagination to confront our current problems, among them climate change, and offer a radical, alternative

vision for the future of our troubled planet. Depicting one hundred cities around the globe--from New York to San Francisco, London, Tokyo, Sydney, Rio de Janeiro, Mexico City, Beijing, Vienna, Singapore, Cape Town, Abu Dhabi, and Mumbai--Alan Marshall imagines how each may survive and prosper. A striking, full-color scenario painting illustrates each city. The chapters tell how each community has found either a social or technological innovation to solve today's crises. Fifteen American cities are covered. Around the world, urban planners like to tailor scenarios for the year 2020, to take advantage of the metaphor of 20-20 vision. In Ecotopia 2121, the vision may be fuzzy, but its sharp insights, captivating illustrations, and playful storytelling will keep readers coming back again and again.

2. Record Nr.	UNINA9910298652903321
Autore	Kurdowski Wieslaw
Titolo	Cement and Concrete Chemistry / / by Wieslaw Kurdowski
Pubbl/distr/stampa	Dordrecht : , : Springer Netherlands : , : Imprint : Springer, , 2014
ISBN	94-007-7945-3
Edizione	[1st ed. 2014.]
Descrizione fisica	1 online resource (705 p.)
Disciplina	620.136 691.3
Soggetti	Chemical engineering Ceramics Glass Composite materials Building materials Industrial Chemistry/Chemical Engineering Ceramics, Glass, Composites, Natural Materials Building Materials
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Cement Kinds and Principles of their Classification -- Portland Cement Clinker -- Hydration of Clinker Phases -- Cement Hydration -- The

**Sommario/riassunto**

This monograph describes cement clinker formation. It covers multicomponent systems, clinker phase structures and their reactions with water, hydrate composition and structure, as well as their physical properties. The mineral additions to cement are described as are their influence on cement-paste properties. Special cements are also discussed. The microstructure of concrete is then presented, and special emphasis is given to the role of the interfacial transition zone, and the corrosion processes in the light of cement-phase composition, mineral additions and w/c ratio. The admixtures' role in modern concrete technology is described with an emphasis on superplasticizer chemistry and its cement-paste rheological modification mechanism. Cement with atypical properties, such as calcium aluminate, white, low energy and expansive cements are characterized. The last part of the book is devoted to special types of concrete such as self compacting and to reactive powders.