

Detailing For Landscape Architects Aesthetics Function Constructibility

To attract investment and tourists and to enhance the quality of life of their citizens, municipal authorities are paying considerable attention to the quality of the public domain of their cities – including their urban squares. Politicians find them good places for rallies. Children consider squares to be playgrounds, the elderly as places to catch-up with each other, and for many others squares are simply a place to pause for a moment. *Urban Squares as Places, Links and Displays: Successes and Failures* discusses how people experience squares and the nature of the people who use them. It presents a 'typology of squares' based on the dimensions of ownership, the square's instrumental functions, and a series of their basic physical attributes including size, degree of enclosure, configuration and organization of the space within them and finally based on their aesthetic attributes – their meanings. Twenty case studies illustrate what works and what does not work in different cities around the world. It discusses the qualities of lively squares and quieter, more restorative places as well as what contributes to making urban squares less desirable as destinations for the general public. The book closes with the policy implications, stressing the importance and difficulties of designing good public places. *Urban Squares* offers how-to guidance along with a strong theoretical framework making it ideal for architects, city planners and landscape architects working on the design and upgrade of squares.

Covers all periods of western architectural history including biographies of architects and others who have made significant contributions to the field of architecture.

What is landscape architecture? Is it gardening, or science, or art? In this book, Bruce Sharky provides a complete overview of the discipline to provide those that are new to the subject with the foundations for future study and practice. The many varieties of landscape practice are discussed with an emphasis on the significant contributions that landscape architects have made across the world in daily practice. Written by a leading scholar and practitioner, this book outlines the subject and explores how, from a basis in garden design, it 'leapt over the garden wall' to encapsulate areas such as urban and park design, community and regional planning, habitat restoration, green infrastructure and sustainable design, and site engineering and implementation. Coverage includes: The effects that natural and human factors have upon design, and how the discipline is uniquely placed to address these challenges Examples of contemporary landscape architecture work - from storm water management and walkable cities to well-known projects like the New York High Line and the London Olympic Park Exploration of how art and design, science, horticulture, and construction come together in one subject Thinking about Landscape Architecture is perfect for those wanting to better understand this fascinating subject, and those starting out as landscape architecture students.

The industry-standard guide to designing well-performing buildings *Architectural Detailing* systematically describes the principles by which good architectural details are designed. Principles are explained in brief, and backed by extensive illustrations that show you how to design details that will not leak water or air, will control the flow of heat and water vapor, will adjust to all kinds of movement, and will be easy to construct. This new third edition has been updated to conform to International Building Code 2012, and incorporates current knowledge about new material and construction technology.

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Sustainable design issues are integrated where relevant, and the discussion includes reviews of recent built works that extract underlying principles that can be the basis for new patterns or the alteration and addition to existing patterns. Regulatory topics are primarily focused on the US, but touch on other jurisdictions and geographic settings to give you a well-rounded perspective of the art and science of architectural detailing. In guiding a design from idea to reality, architects design a set of details that show how a structure will be put together. Good details are correct, complete, and provide accurate information to a wide variety of users. By demonstrating the use of detail patterns, this book teaches you how to design a building that will perform as well as you intend. Integrate appropriate detailing into your designs Learn the latest in materials, assemblies, and construction methods Incorporate sustainable design principles and current building codes Design buildings that perform well, age gracefully, and look great Architects understand that aesthetics are only a small fraction of good design, and that stability and functionality require a deep understanding of how things come together. Architectural Detailing helps you bring it all together with a well fleshed-out design that communicates accurately at all levels of the construction process.

Design-Build provides everything you need to know about how to embark on a design-build project within a studio or professional practice setting. Design-build models have increased across academic programs worldwide, allowing students to address the real-world challenges of working in the community using a participatory design process. In practice, they offer a full partnership between the designer and builder to elevate design concepts and reduce project costs. Written by an experienced practitioner and educator, this book offers contextual background on the development of the design-build model in pedagogy and practice, guidance from inception to conclusion for classroom and field usage, discussions on the shift to community-engaged design and inspirational examples from international case studies. Illustrated in full color throughout, it looks at structuring a design-build firm, best-practice, efficiency and the limitations of design-build as a practice model. This is the fundamental guidebook for those interested in developing or working for a design-build professional practice, academics leading design-build programs and students interested in social and environmental justice, education, and practice through a design-build model.

Landschaft konstruieren ist ein systematisch gegliedertes Grundlagenwerk zur technisch-konstruktiven Freiraumplanung mit allen relevanten Themen von den gängigen Materialien und Oberflächen über die Konstruktion von Freiraumelementen bis hin zur Pflanzenverwendung. Ziel ist die fachgerechte Ausführungsplanung durch Landschaftsarchitekten und Architekten sowie die fundierte Vorbereitung von Ausschreibungen. (Quelle: buchhandel.de).

Parametric Design for Landscape Architects provides a sequence of tutorial-based workflows for the creation and utilization of algorithmic tools calibrated toward the field of landscape architecture. Contemporary practice and projective theory in landscape architecture require the processing and design of data associated with complex systems to adequately represent composite, emergent scenarios. Aligning to both traditional and nascent processes of analysis and digital modeling, this book unpacks and decodes the characterization of algorithmic-based automation, leveraging software that is widely accessible in both academia and professional practice. Curated throughout are workflows that apply to a multiplex of computation programs that widely

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support the design, analysis, and production of landscapes, primarily concentrated on digital modeling tools Grasshopper and Rhinoceros. It is a much-needed, visually accessible resource to aid in more efficient understanding and creation of tools that automate and re-examine traditional calculations, analyses, drawing standards, form-finding strategies, fabrication preparations, and speculative assessments/simulation. This primer provides professionals and students with multifaceted skill-sets that, when applied in practice, expand and expedite conventional and speculative design workflows applicable to spatial design, and more specifically landscape architecture. The book includes over 200 full-colour drawings, images, and tables to illustrate and support examples throughout.

This publication presents the perspectives and insights of the world's present-day authorities on bridge aesthetics and design. Bridge engineers and architects representing 16 nations examine and highlight the aesthetic appearance of existing bridges with the goal of improving tomorrow's bridge design. Supplementing the individual papers is a comprehensive bibliography on bridge aesthetics, containing annotated references to more than 250 books, papers, and articles. There are 245 black-and-white photographs and numerous line drawings plus 24 pages of color plates. Author biographical information is provided and an index of bridges and locations is included. Individual entries into the TRIS data base have been made for the 22 papers and the bibliography.

Zum 25jährigen Bestehen von TASCHEN gibt es ein Reihe ausgewählter Megaserien zum Jubiläumspreis.

Healing Spaces, Modern Architecture, and the Body brings together cutting-edge scholarship examining the myriad ways that architects, urban planners, medical practitioners, and everyday people have applied modern ideas about health and the body to the spaces in which they live, work, and heal. The book's contributors explore North American and European understandings of the relationship between physical movement, bodily health, technological innovation, medical concepts, natural environments, and architectural settings from the nineteenth century through the heyday of modernist architectural experimentation in the 1920s and 1930s and onward into the 1970s. Not only does the book focus on how professionals have engaged with the architecture of healing and the body, it also explores how urban dwellers have strategized and modified their living environments themselves to create a kind of vernacular modernist architecture of health in their homes, gardens, and backyards. This new work builds upon a growing interdisciplinary field incorporating the urban humanities, geography, architectural history, the history of medicine, and critical visual studies that reflects our current preoccupation with the body and its corresponding therapeutic culture.

Achieve better execution with the documentation standards behind an industry-leading firm Construction Documentation Standards and Best Practices for Landscape Architectural Design offers guidelines, methods, and techniques for creating more robust project documents.

Developed and authored by one of the world's leading landscape architectural firms, this material has been field tested by Design Workshop's ten offices and 150 designers to ensure completeness, practicality, and effectiveness. The book provides an overview of the entire design and construction process in the context of actual documentation, with best practice standards for design document content, format, and graphics. Readers learn how to apply these practices to serve the specific needs of different projects, gaining a comprehensive understanding of how complete documentation better serves the project as a whole. Good documentation leads to good execution, which leads to better performance from the perspectives of durability, safety, and user enjoyment. This book presents a set of standards that serve as a roadmap of the design process, helping designers provide the complete documentation that the most highly executed projects require. Discover how documentation

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ties into project performance Learn the best practices for documenting every stage of the process Study actual project documents serving various project needs Gain documentation insights from one of the world's top firms Design Workshop has been an industry leader since 1969, with projects ranging from resorts, to wildlife refuges, to county master plans. The value of their insight is proven by the continued high performance of their projects across the U.S. and beyond, and this book contains the standards, techniques, and actual documentation behind this success. Better outcomes require better execution, which starts with the documentation standards presented in Construction Documentation Standards and Best Practices for Landscape Architectural Design.

This first history of landscape architecture in Australia profiles the people who have shaped the nation's landscape and forged a profession: designers, architects, public servants and activists. Using archival images and plans, the book recounts in fascinating detail milestones such as the creation of Melbourne's public parks, the acclaimed private gardens designed by Edna Walling and Paul Sorensen, the landscaping of Canberra's broad open spaces, and the reclaiming of Sydney's harbour foreshore culminating in the redevelopment of Olympic Park. Making Landscape Architecture in Australia is the story of unique personalities and the battles fought over the right to determine the shape and form of the landscapes that make Australian cities distinctive.

Phenomenology, Materiality, Cybernetics, Palimpsest, Cyborgs, Landscape Urbanism, Typology, Semiotics, Deconstruction - the minefield of theoretical ideas that students must navigate today can be utterly confusing, and how do these theories translate to the design studio? Landscape Theory in Design introduces theoretical ideas to students without the use of jargon or an assumption of extensive knowledge in other fields, and in doing so, links these ideas to the processes of design. In five thematic chapters Susan Herrington explains: the theoretic groundings of the theory of philosophy, why it matters to design, an example of the theory in a work of landscape architecture from the twentieth and twenty-first centuries, debates surrounding the theory (particularly as they elaborate modern and postmodern thought) and primary readings that can be read as companions to her text. An extensive glossary of theoretical terms also adds a vital contribution to students' comprehension of theories relevant to the design of landscapes and gardens. Covering the design of over 40 landscape architects, architects, and designers in 111 distinct projects from 20 different countries, Landscape Theory in Design is essential reading for any student of the landscape. The new student edition of the definitive reference on landscape architecture Landscape Architectural Graphic Standards, Student Edition is a condensed treatment of the authoritative Landscape Architectural Graphic Standards, Professional Edition. Designed to give students the critical information they require, this is an essential reference for anyone studying landscape architecture and design. Formatted to meet the serious student's needs, the content in this Student Edition reflects topics covered in accredited landscape architectural programs, making it an excellent choice for a required text in landscape architecture, landscape design, horticulture, architecture, and planning and urban design programs. Students will gain an understanding of all the critical material they need for the core classes required by all curriculums, including: * Construction documentation * Site planning * Professional practice * Site grading and earthwork * Construction principles * Water supply and management * Pavement and structures in the landscape * Parks and recreational spaces * Soils, asphalt, concrete, masonry, metals, wood, and recreational surfaces * Evaluating the environmental and human health impacts of materials Like Landscape Architectural Graphic Standards, this Student Edition provides essential specification and detailing information on the fundamentals of landscape architecture, including sustainable design principles, planting (including green roofs), stormwater management, and wetlands construction and evaluation. In addition, expert advice guides readers through important considerations such as material life cycle analysis,

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environmental impacts, site security, hazard control, environmental restoration and remediation, and accessibility. Visit the Companion web

site: wiley.com/go/landscapearchitecturalgraphicstandards

The Garden History Reference Encyclopedia is in pdf format with over 10,000 hyperlinks both internal and external, to sites of garden history interest. The text is twice as long as the Bible and is fully searchable using the free Adobe Reader found on most computers. For full details of the contents please see GHRE page on Gardenvisit.com. The Encyclopedia was available as a CD from 2002 to 2012 and is now supplied as a pdf file. It received an American Society of Landscape Architects ASLA Merit Award in 2003 and a UK Landscape Institute award in 2004. Contents of the Garden History Reference Encyclopedia eTEXTS: The 100+ eTexts in the Encyclopedia are listed below BIOGRAPHY: there is an alphabetical index with links to biographies of famous designers, writers and patrons who have guided the course of garden design history GLOSSARY: there are explanations of garden history terms, with links to examples of their use in the eTexts STYLES: there are diagrams of 24 key garden types and styles TIMELINE: a combination of the 24 style diagrams with links to key persons and key examples General histories of garden design Garden History Guide. An overview of garden history from 2000 BC to 2000 AD (by Tom Turner). It introduces the subject and serves as a guide to the other resources in the Encyclopedia (approx 2,500 pages, 1.5m words and 2,000 illustrations). Tom Turner Garden Design in the British Isles: History and styles since 1650 (1986, 2000) The Encyclopedia edition has been revised, with additional illustrations and hyperlinks to garden descriptions. Marie-Luise Gothein History of garden art (English edition, 1928) Gothein's book, originally published in German (Geschichte der Gartenkunst, 1914), provides by far the best and by far the most comprehensive account of garden history from antiquity up to the start of the twentieth century. eTexts relating to Ancient Egypt Egyptian Book of the Dead (excerpts) Herodotus journeyed to Egypt and down the Nile in the 5th century BC and included valuable information on sanctuaries, gardens, groves and statues. A journey down the Nile in 1902, with romantic paintings of the people and the landscape A visit to the Estate of Amun in 1909, with paintings capturing the mood of the ancient monuments A journey down the Nile in 1914, with photographs of the monuments before they were restored and details of how the author's family hired a house boat and 'sailed away into a lotus land of sunshine and silent waters for five or six months' eTexts relating to Ancient West Asia The Song of Solomon from Old Testament of The Bible (also known as the Song of Songs). The greatest erotic love song in Western literature, making the association of gardens and love. It has been a profound influence on western thinking about gardens. 'The entire world, all of it, it not equal in worth to the day on which the Song of Songs was given to Israel.' Excerpts from The Bible relating to gardens. The Garden of Eden was thought to have been in West Asia. Excerpts from The Koran relating to gardens. Because gardens were so often used as a symbol of paradise, there are more references to gardens in The Koran than in The Bible. eTexts relating to Ancient Greece Plato's discussion of 'imitation' (mimesis) is explained and discussed. Book X of The Republic (c370 BC) is in the Encyclopedia. Plato's Theory of Forms led to the aesthetic principle that 'Art should Imitate Nature' which had a profound influence on western art in general and garden design in particular. Homer, excerpts from the Iliad and Odyssey relating to gardens Sir James Frazer's The Golden

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Bough (1890). The chapter in the Encyclopedia describes 'The Ritual of Adonis'. It is written by the founder of modern anthropology and helps to explain the Adonis Cult, which provides evidence of plants being grown in Greek courtyard gardens, and of the spirit in which sacred groves were made in Ancient Greece. eTexts relating to The Roman Empire Vitruvius Pollio on landscape architecture and garden design (27 BC) from de Architectura. Vitruvius was a Roman and wrote the oldest western book on design to have survived. It lays down the principle that places should have 'commodity, firmness and delight'. Book 1, Chapters 1-7, are in the Encyclopedia . Excerpts from Ovid's Metamorphosis (1-8 AD) and Art of Love (1 BC). Ovid's poetry provided a rich source of imagery for garden designers and for the artists who made garden sculpture. Pliny the Younger's letters describing his own gardens (c100 AD). These letters are the best surviving descriptions of Roman gardens and of how their owners used them. Pliny owned many gardens and 500 slaves. Cicero, excerpts from his letters relating to gardens Virgil's Aeneid, sections relating to gardens Life of St Martin The first outstanding monastic leader in France was St Martin of Tours (c316-397). His account of how he destroyed the sacred groves of the pagan religion does much to explain why Europe has such scanty remains of this type of outdoor space. Ibn Battuta's account of Constantinople c1300 eTexts relating to Medieval Gardens Charlemagne's 'chapter' (capitulary) on gardens gave detailed instructions for the plants to be used in the royal gardens and for the management of his lands. They are key texts for the study of medieval gardens, c800 AD. A note on 'Irmisul.' , the sacred tree of the Saxons, destroyed by the Christians. Guillaume de Lorris' Romance of the Rose or Roman de la Rose (c1250). This is an allegorical poem, inspired by Ovid, in which gardens and roses are associated with romantic love ('Full many a time I smote and struck the door and listened for someone to let me in') Excerpts from Boccaccio's Decameron (1353), with classical descriptions of medieval garden scenes. The tales are famed for their sexual intrigue and this aspect is more prominent than garden scenery in the illustrations in the Encyclopedia . Albertus Magnus advice on how to make a pleasure garden (1206) Walafried Strabbo's poem Hortulus. This is the literary classic of medieval garden literature, celebrating the delight of plants in monastic life and giving detailed information on the culture and uses of plants. The Life of St Anthony, relating to the origin of monastic gardening The Life of St Philbert, relating to the origin of the European monastic cloister. He was Abbot of Jumièges in France c750. A set of quotations from The Bible which make reference to gardens.(61 No) eTexts relating to Islamic Gardens A set of quotations from The Koran which make reference to gardens (151 No) The Spanish Ambassador's visit to Samarkand, in 1404, with his descriptions of Mughal gardens Babur's Memoir, Babur admired the gardens he had seen and, after founding a Mughal Empire, made gardens he made in India Persian gardens were in better condition in 1900 than in 2000, and better still in 1700. This gives a particular importance to past travellers descriptions of their use and form. There sections from the following accounts of visits to Persian gardens in the Encyclopedia (and engravings, to capture the flavour of Persian gardens as they were) Montesquieu's Persian letters (1721) contained little information on Persian gardens but did much to awaken interest in seraglios and the 'romance of the East'. Washington Irving, the 'father of American literature' published a famous account of the Alhambra in 1832. He was a friend of Sir Walter Scott and has the same interest in welding history with imagination. This

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provides a glimpse of the Alhambra and Generalife when they were, beyond question, the finest gardens in Europe. eTexts relating to Renaissance Gardens Plotinus The Enneads Eighth Tractate: 'On the Intellectual Beauty'. Plotinus (205-270AD) was 'rediscovered' during the renaissance, in the Platonic Academy founded at Careggi, and came to have a profound influence on renaissance design methods St Augustine's conversion took place in a garden in Milan (described in his Confessions) and was often chosen as a frontispiece to editions of his work. Augustine is regarded as the greatest Christian thinker of antiquity, the transmitter of Plato and Aristotle to medieval and renaissance Christianity. Leon Battista Alberti On Garden Design (1485) from De re aedificatoria libri X (Ten Books on Architecture). Drawing from Pliny and Vitruvius, the humanist scholar set forth the principles for the design of renaissance villas. They were taken up by Donato Bramante and guided the course of garden design for two centuries. Vasari's biographical note on Leon Battista Alberti describes his multi-faced genius. Leonardo da Vinci note on the design of a water garden (from his Notebooks) with a reference to his interpretation of Vitruvius Andrea Palladio's I Quattro Libri dell'Architettura (The Four Books of Architecture) (1570) is one of the most influential design works ever published. The quotations in the Encyclopedia relate to the placing of buildings and Neoplatonism. Michel Eyquem de Montaigne's diary accounts of Italian Gardens (1580-1) let us view many still-famous Italian gardens through the eyes of a French renaissance traveller and writer. Montaigne invented the 'essay form'. William Shakespeare's mention of gardens (30 No.) tell much of the gardens he knew. Despite his dates (1564-1616) these gardens are medieval, with only the slightest renaissance accent. Francis Bacon's Essay 'On Gardens' (1625). This famous essay, by a philosopher and scientist, in Sir Geoffrey Jellicoe's words 'magisterially lays down the fundamental principles of gardening'. It begins with the words 'God Almighty first planted a garden' and praises wildness in gardens. John Evelyn's diary accounts of gardens in France and Italy visited between 1644 and 1685. As with Montaigne's diary, they provide contemporary descriptions of French and Italian parks and gardens. Andrew Marvell's The Garden (c1650) celebrates the delights in the symbolism of seventeenth century enclosed gardens. Marvell's Upon Appleton House, to my Lord Fairfax contains some garden description. The Garden by Abraham Cowley 'I never had any other desire so strong, and so like to covetousness, as ...that I might be master at last of a small house and large garden Sir Thomas Browne's essay on The Garden of Cyrus deals with the history of gardens, as viewed from 1658 (an extract is in the Encyclopedia) eTexts relating to Enlightenment Gardens René Descartes Descartes did not write either on aesthetics or on garden design, but historians continue to speak of the 'Cartesian Garden', by which they mean a geometrical garden. The Encyclopedia contains the text and a comment on his Discourse on the method of rightly conducting the reason, and seeking truth in the sciences.(1637) This short book laid the foundation for the philosophy of the Enlightenment and for Neoclassical aesthetics. John James Theory and Practice of Gardening was published in 1712, based on A J Dezallier d'Argenville and Le Blond. It became the standard book on laying out a French baroque garden and provides a fascinating insight into how this was done. James also 'introduced the concept of the ha-ha and anticipated Pope's famous dictum on the genius of the place'. The Encyclopedia has 3 chapters, 4 plates and a discussion of James' book. Alexander Pope's and his Essay on Criticism (1711) Epistle

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to Lord Burlington (1731). The former summarises contemporary attitudes to gardens and the latter summarises contemporary (rationalist-Neoclassical) aesthetic theory: based on Reason, Nature and the Genius of the Place. John Serle's plan of Alexander Pope's garden at the time of his death, and his description of Pope's grotto (+ photographs of the grotto and its setting) Sir Joshua Reynolds Discourses were delivered at the Royal Academy in London between 1769 and 1790 embody 'The basic ideas of neoclassical theory in the fine arts were set forth in definitive form, with clarity and grace'. The Encyclopedia contains relevant quotations. eTexts relating to Romantic Gardens William Temple's essay 'Upon the Gardens of Epicurus: or Of Gardening' (1685) is extravagantly praised by Nicholas Pevsner. He claims this essay 'started a line of thought and visual conceptions which were to dominate first England and then the World for two centuries.' The full text is in the Encyclopedia . Joseph Addison's Essay 161 made the key association of natural scenery with liberty and freedom. Essay 37 describes a perfect garden in which reason and nature go hand in hand. Essay 414 sees the works of nature as more delightful than artificial arrangements. Essay 417 supports Locke's theory of knowledge. Essay 477 describes Addison's own garden at Bilton. William Shenstone A description of The Leasowes. This was one of the landscape gardens most admired in continental Europe, partly because it was the work of a poet and partly because it combined use and beauty - a ferme ornée. The full text of his publisher's description is in the Encyclopedia . William Shenstone 'Unconnected thoughts on gardening'. The invention of the term 'landskip gardening' is attributed to Shenstone. Edmund Burke An essay on the sublime and beautiful (1757). Taking an empiricist approach, Burke attacks Vitruvian and rationalist aesthetics. He also discusses garden design, praising Hogarth's 'line of beauty' (which Brown followed) and comparing 'smooth streams in the landscape' with 'in fine women smooth skins'. Quotations from Lancelot 'Capability' Brown, describing the principles on which he worked. Horace Walpole's essay 'On Gardening' (1780). The most brilliant and influential essay ever written on the development English park and garden design. Thomas Jefferson's descriptions of English gardens John Claudius Loudon's biography of Humphry Repton (1840). After Repton's own writings, this is the primary source of information on Humphry Repton's life and work. Jean-Jacques Rousseau one of the letters from La Nouvelle Héloïse deal's with Julie's garden. It is a romantic treatment of an ancient theme, making the association between women, sex and gardens (see above references the Song of Solomon, the Romance of the Rose and Boccaccio. Also the reference below to Goethe). Uvedale Price On the Picturesque (1794) Excerpt from Chapter 1 and Chapter 4. Price was a widely respected authority on picturesque taste in gardens. Humphry Repton 'A letter to Mr Price' (1795) Humphry Repton Sketches and Hints (1795) This is Repton's first theoretical statement on his chosen professional (Introduction and Chapter 1 on Encyclopedia) Humphry Repton Fragments on the Theory and Practice of Landscape Gardening (1816) The Fragment reproduced (No 27) comes from the Red Book for Ashridge - a favourite project and the occasion for Repton's advocacy of what became the Mixed Style of garden design. eTexts relating to Nineteenth Century Gardens Johann Wolfgang von Goethe Elective Affinities (1809). Like Rousseau, Goethe admired 'natural' gardens. He also drew gardens and designed gardens. The section reproduced in the Encyclopedia deals with the design of a romantic garden. Jane Loudon's life of her husband John Claudius Loudon (1843).

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Jane was a novelist and her memoir is as touching as it is important as the key source of information on her husband - who was the most influential garden writer of the nineteenth century. Loudon's influence was particularly important in America. Edward Kemp How to lay out a garden (1864 edn). Excerpts giving his views on styles of garden design and describing two gardens which he designed. It presents a somewhat depressing picture of the confusion which reigned in the mid-nineteenth century garden aesthetics - and continues to reign in many of the world's municipal parks departments.. Sir Walter Scott, excerpt from Waverly and from The Quarterly Review on gardens. Scott's remarks can be read in conjunction with those of his friends, Gilbert Laing Meason and Washington Irving. They introduced a romantic-historical dimension to garden design and appreciation. Gustave Flaubert Bouvard and Pécuchet. Flaubert satirizes the bourgeois taste in garden design displayed by the characters whose names form the title of his last novel. Famous Parks and Gardens of the World - the book was published anonymously and provides a good illustration of European gardening opinion in 1880. The Preface and Chapter 10 are in the Encyclopedia . Ludwig II of Bavaria: the romantic gardens of the 'Mad King' were rich in historical associations. eTexts relating to the History of Landscape Architecture Guide to the History of Landscape Architecture, by Tom Turner Gilbert Laing Meason. The full text of Meason's On the Landscape Architecture of the Great Painters of Italy (London 1828). Meason was the 'inventor' of the term Landscape Architecture, which has since come to be used by a world-wide profession, represented by the International Federation of Landscape Architects, by the American Society of Landscape Architects, by the UK Landscape Institute and numerous other national associations. Only 150 copies of his book were printed and its contents are not well known. This is the first time the book has been re-published. It is accompanied with an analysis of the text by Tom Turner. A clear appreciation of how landscape architecture began is regarded as central to comprehension of the modern profession. Notes on the Top twenty theorists and designers in the history of landscape architecture and on the question What is landscape architecture? John Claudius Loudon's included comments on Meason in his Gardener's Magazine (1828) and in his Encyclopedia of Architecture (1833). These comments transmitted the term to Andrew Jackson Downing and, later, to Frederick Law Olmsted - setting the course of American landscape architecture. Andrew Jackson Downing's Treatise on the Theory and Practice of Landscape Gardening. (Section 1, Section 2 and Section 9). Downing was 'the first American writer on landscape architectural topics' (Norman T Newton in Design on the Land) and an 'incalculable' influence on American garden design and landscape architecture (Oxford Companion to Gardens). Loudon's writings were his starting point. Frederick Law Olmsted's description of his winning design for the Central Park, New York, competition (1858). Olmsted 'the father of American landscape architecture' entered the profession as a result of the Greensward Plan for Central Park, done in partnership with the English architect Calvert Vaux. Norman T Newton's account of the scope of landscape architecture, from Design on the land. Geoffrey Jellicoe's account of the scope of landscape design, from the Landscape of Man Ian McHarg: notes and links on the twentieth century's outstanding landscape planner. eTexts relating to Arts and Crafts Gardens William Morris' essay on Hopes and fears for art in which he criticises carpet bedding and makes the point that gardens should be works of art and of craft. Thomas

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Huxley's discussion of Evolution and ethics (1859), in which he views his own garden as a 'work of art' in contrast to the 'state of nature' which existed before it was made. William Robinson *The Wild Garden* (1881 edn Chapters 1-5, originally published by John Murray and reproduced with their permission). Robinson is described by Jekyll (in the reference below) as 'our great champion of hardy flowers'. He urged the use of hardy plants, instead of subtropical plants and carpet bedding, in garden design. He had a sharp dispute with Blomfield (below). John D Sedding *Garden craft old and new* (1891) introduced his book with a chapter on *The Theory of the Garden*. There are 2 chapters in the *Encyclopedia*. Reginald Blomfield's *The Formal garden in England* (1901 edn, originally published by MacMillan and reproduced with their permission). A contemporary review in *The Times* said 'Mr. Blomfield's historical sketch of the art of gardening in England is full of interest and instruction, and his polemic against the so-called landscape gardeners is vigorous, incisive, and to our mind convincing.' The book is undoubtedly polemical, but commendably scholarly. Blomfield was the son of a bishop and had a hatred of modernism. Gertrude Jekyll's account of garden design (from *Wall water and woodland gardens*, 1901, originally published by *Country Life* and reproduced with their permission). Jekyll was the most influential writer on planting design in the twentieth century. This chapter is the clearest statement of her views on the history and theory of garden design. eTexts relating to Design Methods Design methodology: an overview by Tom Turner *Surface water drainage and management* (from *Landscape Design* October 1985) arguing for 'privileging' water in the design procedure *Wilderness and plenty: construction and deconstruction* (from *Urban Design Quarterly* September 1992) arguing that the professional structure of the construction industry would benefit from deconstruction. 'Feminine' landscape design: a tale of two tragedies (from a Sheffield Spring School lecture, April 1993) arguing for the 'way of the hunter' to be balanced by the 'way of the nester' *Postmodern landscapes* (from *Landscape Design* May 1993) arguing for landscape and garden designers to take account of postmodern ideas and theories in their work *Pattern analysis* (from *Landscape Design* October 1991) arguing for a design method based on pattern analysis, instead of the modernist *Survey-Analysis-Design (SAD)* method taught in most of the world's landscape and garden design schools. *Revolutions in the garden* (from Tom Turner's *City as landscape*, Spons 1996). After looking at the design revolutions which have taken place in the 1690s, 1790s, and 1890s this essay finds the seeds of a fourth design revolution in the work of Sir Geoffrey Jellicoe, Charles Jencks, and Ian Hamilton Finlay. *The flowers of garden design theory* (from *Garden Design Journal* Autumn 1999, published as 'Timeless with delight') this article suggests a design method which integrates knowledge drawn from various fields, including the fine arts, philosophy, the natural and social sciences. *PAKILDA: Pattern Assisted Knowledge Intensive Landscape Design Approach* (from *Landscape Design* May 2001). *Developing the method outlined in the Garden Design Journal*, this article recommends a design method for landscape design and planning. *Design history and theory* (from a lecture delivered at the University of Uppsala in April 2002) this article relates the PAKILDA method to the set of design objectives outlined by Vitruvius in the first century: *utilitas* (Commodity), *firmitas* (Firmness) and *venustas* (Delight). eTexts relating to *Twentieth Century Gardens* There are histories of American Garden Design in the *Encyclopedia*, written in 1834, 1928 and 2001. *Geoffrey Jellicoe: a collection of*

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information on his work, including an essay by Tom Turner on: Geoffrey Jellicoe, the subconscious and landscape design (1998) Garden Revolutions: an essay in which it is argued that 'structuralism can infuse gardens with post-Postmodern ideas and beliefs. It is a layered approach to garden making. '

Drawing together case studies from all over Europe, this text explores the relationship between the overall idea of the landscape architecture for a site and the design of details. Examining concept sketches and design development drawings in relation to the details of the design, the book offers a more profound understanding of decision making through all stages of the design process. The book includes the study of the choice of materials and techniques of construction, and explores the cultural and symbolic significance of such choices, as well as questions of environmental sustainability. With projects analyzed and evaluated here that have won international acclaim, or have been awarded national prizes, European Landscape Architecture is a core book in the study and understanding of the subject.

Die Revolutionierung der Landschaftsarchitektur durch intelligente Materialien und Technologien Living Systems stellt eine Vielzahl von neuartigen Materialtechnologien für die Landschaftsarchitektur dar. Die Projekte und Materialien sind in enger Zusammenarbeit von Entwerfern, Ingenieuren, Wissenschaftlern und Ökologen entstanden. In einer Verbindung aus praxisorientierter Darstellung und theoretischem Hintergrund rücken Technologien zu Themen wie Wachstum, Fließen, Metabolismus, Klima und Wetterphänomenen in den Mittelpunkt. Die Darstellung vernetzt die Materialien und Technologien entsprechend ihrer Funktionsweisen, Prozesse und Eigenschaften miteinander. Detaillierte Zeichnungen und konstruktionsrelevante Fotos illustrieren die 36 internationalen Projekte und 23 Materialbeispiele. Zu den komplexen Systemen gehören vertikale Wachstumsstrukturen, Prävention vor Überflutungen, Anlagen zur Regenwasserversickerung sowie zur Minimierung von Bodenerosion. Beispielprojekte stammen unter anderem von West8 (Niederlande), GROSS.MAX (Großbritannien), Weiss-Manfredi Architects (USA), Kathryn Gustafson (USA) und Vogt Landschaftsarchitekten (Schweiz).

Im komplexen Entwurfsprozess entwickelt der Landschaftsarchitekt Außenräume, die durch verschiedene Einflussgrößen geprägt sind. Wichtig sind Parameter wie Flächenbedarf, Abstände, Möblierungen oder Bewegungszonen. In diesem handlichen Nachschlagewerk finden sich schnell konkrete Informationen zu räumlichen Situationen im Außenraum, die Bestandteil vieler Typologien sind.

How do you design a landscape book suitable for its intended uses? How can the natural qualities of a landscape be enhanced with new features and focal points? How can you make pedestrians stay on the footpath? What kind of plant, path or wall should you put where, and what sort of contract should you choose for your client's contractor? This refreshingly down-to-earth introduction to the vast subject of landscape design and construction answers all these questions, guiding new students through the many facets of professional practice and welding together the artistic, legal, financial, environmental and management issues which can seem so dauntingly disconnected. Illustrated with original drawings, photographs, sample plans and facsimiles, including a new colour plate section, this readable classic has been fully revised and updated throughout. It opens with a completely new chapter which explains design and aesthetic principles, explores the history of our relationship to landscape, and shows how design

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principles can be applied to influence reactions to the finished site. The author then considers different elements of hard landscape and their relative merits in different situations. The soft landscape section includes coverage of the effects of mass and form, natural and abstract planting, and the difficult subject of plant selection. A step-by-step guide through all the stages of managing a project, from initial discussions with clients, site inspection, surveying and quoting, through tendering, contracting, contractual agreements, development from concept design to final plans and drawings, as well as maintenance, now includes the current information on CDM regulations and provides readers with a plain-speaking reference on client management and contractual administration. Added to the guide to drawing and lettering is an extensive section on computer-aided design. A bibliography and list of useful organization are also included. This book examines the three principal value systems which influence landscape architectural practice: the aesthetic, the social and the environmental, and seeks to discover the role that the profession should be playing now and for the future. The book integrates an investigation of historical sources with contemporary research into the beliefs and values of practitioners. The book raises questions such as: should landscape architecture aspire to the status of an art form? What is the relationship between aesthetics and ecology? Does landscape architecture have a social mission? Including Chapters that apply detail patterns to the design of an urban plaza, a roof deck, and a residence, Detailing for Landscape Architects offers guidance on solving specific technical requirements, while preserving and enhancing the visual qualities that celebrate innovation, and carry forth a timeless quality of building. --Book Jacket. Landscape architects are involved in a variety of projects, including reclamation, restoration, and the design of crucial infrastructure.

Detailing for Landscape Architects Aesthetics, Function, Constructibility John Wiley & Sons

Winner of the Australian Institute of Landscape Architects (AILA) National Excellence Award (Research and Communication) 2017 Winner of the AILA VIC Excellence Award (Research and Communication) 2017 Highly Commended (Communication and Presentation) Landscape Institute Awards 2018 Landscape architecture has a pivotal role in ensuring environmental sustainability through design interventions. This book takes a broad look at strategies and completed projects to provide the reader with a strong understanding of the sustainability challenges being faced by designers today, and potential routes to addressing them. The book covers essential concepts of landscape architecture and environmental sustainability, including: - Ecology, multifunctional landscapes and sensitive intervention - Remediation, cleansing and environmental infrastructure - Social sustainability, design activism and healthy landscapes - Food systems, productive landscapes and transportation - Performance ratings, materials and life cycles Through case studies from around the world and interviews with leading landscape architects and practitioners, this book invites discussion about possible future scenarios, relevant theories and project responses in landscape environmental design. With hundreds of color images throughout the book, and additional study material in the companion website, Joshua Zeunert provides an overview of the multidimensional qualities of landscape sustainability.

Meeting a need in the marketplace for information on how to operate a sustainable facility and reduce carbon emissions, the Green Facilities Handbook clearly explains

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why green business is good business and delineates practical strategies to green your operations in energy and management. The book explores issues in the greening of a facility, including janitorial considerations, fuel choices for fleets, and recycling. Additional information is provided on carbon reduction terminology, monitoring and reporting, and carbon trading as well as offset strategies. Special bonus chapters include valuable information on financing and procedures for “green” marketing. The new industry standard on landscape architectural detailing *Detailing for Landscape Architects* takes the reader on an educational journey across three major areas of landscape architectural detailing—aesthetics, function, and constructibility—to demonstrate how powerful design patterns can transform thematic ideas into awe-inspiring built realities. Richly illustrated examples accompany concise discussions of a varied blend of landscape design/detailing issues such as water movement, soil environments, articulating structures and construction assemblies, life cycle costing, sustainability, health and safety, and more. This book approaches the subject of detailing in a systematic manner, and provides a balanced framework for design and workmanship that conveys the essence of the built landscape. *Detailing for Landscape Architects* shows how details can:

- Reinforce design ideas through the continuity and discontinuity of patterns
- Actively contribute to the overall form or geometry of the design
- Be designed to be durable and flexible while enhancing the entire design
- Gracefully accommodate the natural growth and change of plant materials
- Anticipate maintenance needs to minimize future disruptions
- Maximize their cost effectiveness through understanding their function while designing to meet those functions

Including chapters that apply detail patterns to the design of an urban plaza, a roof deck, and a residence, *Detailing for Landscape Architects* offers guidance on solving specific technical requirements, while preserving and enhancing the visual qualities that celebrate innovation, and carry forth a timeless quality of building.

Introducing a revolutionary new approach to detail design in landscape architecture In this groundbreaking book, Niall Kirkwood of the Harvard Graduate School of Design takes a fresh, holistic approach to the theories, approaches, and practices of landscape detail. With the support of a wealth of graphic and written material taken from historic and contemporary landscape designwork, he clearly demonstrates the role that landscape detail plays in the design process. Going beyond theoretical considerations, Professor Kirkwood outlines landscape detail as a primary design activity, both pragmatic and poetic, using a range of built landscape design examples. A valuable resource for professionals and students in landscape architecture, architecture, urban design, and environmental design, *The Art of Landscape Detail*:

- * Provides a practical introduction to the aesthetic concerns, form, language, and expression of landscape detail
- * Explores a wide range of detail issues-including materials, climate, durability, implementation, and failure-and their influence on the overall detail design process
- * Examines detail design processes and research approaches that designers can apply in the analysis and development of their own work
- * Contains in-depth case studies of eight award-winning landscape architecture design projects, including provocative discussions with the designers on the establishment and evolution of their detail design philosophy
- * Features more than 150 images illustrating forms and site detail from national and international built landscapes

The new edition of this textbook provides an overview of design principles and

