

Building Stata The Design And Construction Of Frank O

Buildings and infrastructure represent principal assets of any national economy as well as prime sources of environmental degradation. Making them more sustainable represents a key challenge for the construction, planning and design industries and governments at all levels; and the rapid urbanisation of the 21st century has turned this into a global challenge. This book embodies the results of a major research programme by members of the Australia Co-operative Research Centre for Construction Innovation and its global partners, presented for an international audience of construction researchers, senior professionals and advanced students. It covers four themes, applied to regeneration as well as to new build, and within the overall theme of Innovation: Sustainable Materials and Manufactures, focusing on building material products, their manufacture and assembly – and the reduction of their ecological ‘fingerprints’, the extension of their service lives, and their re-use and recyclability. It also explores the prospects for applying the principles of the assembly line. Virtual Design, Construction and Management, viewed as increasing sustainable development through automation, enhanced collaboration (such as virtual design teams), real time BL performance assessment during design, simulation of the construction process, life-cycle management of project information (zero information loss) risk minimisation, and increased potential for innovation and value adding. Integrating Design, Construction and Facility Management over the Project Life Cycle, by converging ICT, design science engineering and sustainability science. Integration across spatial scales, enabling building–infrastructure synergies (such as water and energy efficiency). Convergences between IT and design and operational processes are also viewed as a key platform increased sustainability. In our architectural pursuits, we often seem to be in search of something newer, grander, or more efficient—and this phenomenon is not novel. In the spring of 1910 hundreds of workers labored day and night to demolish the Gillender Building in New York, once the loftiest office tower in the world, in order to make way for a taller skyscraper. The New York Times puzzled over those who would sacrifice the thirteen-year-old structure, “as ruthlessly as though it were some ancient shack.” In New York alone, the Gillender joined the original Grand Central Terminal, the Plaza Hotel, the Western Union Building, and the Tower Building on the list of just one generation’s razed metropolitan monuments. In the innovative and wide-ranging *Obsolescence*, Daniel M. Abramson investigates this notion of architectural expendability and the logic by which buildings lose their value and utility. The idea that the new necessarily outperforms and makes superfluous the old, Abramson argues, helps people come to terms with modernity and capitalism’s fast-paced change. *Obsolescence*, then, gives an unsettling experience purpose and meaning. Belief in obsolescence, as Abramson shows, also profoundly affects architectural design. In the 1960s, many architects worldwide accepted the inevitability of obsolescence, experimenting with flexible, modular designs, from open-plan schools, offices, labs, and museums to

vast megastructural frames and indeterminate building complexes. Some architects went so far as to embrace obsolescence's liberating promise to cast aside convention and habit, envisioning expendable short-life buildings that embodied human choice and freedom. Others, we learn, were horrified by the implications of this ephemerality and waste, and their resistance eventually set the stage for our turn to sustainability—the conservation rather than disposal of resources. Abramson's fascinating tour of our idea of obsolescence culminates in an assessment of recent manifestations of sustainability, from adaptive reuse and historic preservation to postmodernism and green design, which all struggle to comprehend and manage the changes that challenge us on all sides.

The "active image" refers to the operative nature of images, thus capturing the vast array of "actions" that images perform. This volume features essays that present a new approach to image theory. It explores the many ways images become active in architecture and engineering design processes and how, in the age of computer-based modeling, images play an indispensable role. The contributors examine different types of images, be they pictures, sketches, renderings, maps, plans, and photographs; be they analog or digital, planar or three-dimensional, ephemeral, realistic or imaginary. Their essays investigate how images serve as means of representing, as tools for thinking and reasoning, as ways of imagining the inexistent, as means of communicating and conveying information and how images may also perform functions and have an agency in their own. The essays discuss the role of images from the perspective of philosophy, theory and history of architecture, history of science, media theory, cognitive sciences, design studies, and visual studies, offering a multidisciplinary approach to imagery and showing the various methodologies and interpretations in current research. In addition, they offer valuable insight to better understand how images operate and function in the arts and sciences in general.

From Pulitzer Prizewinning architectural critic Paul Goldberger: an engaging, nuanced exploration of the life and work of Frank Gehry, undoubtedly the most famous architect of our time.

Aesthetics Equals Politics

MIT

Media, Architecture, Pedagogy

Autonomous Assembly

Speaking of Science and Its Architecture

Boston

Technology, Design and Process Innovation in the Built Environment

Urban Design provides a comprehensive and accessible introduction to urban design, presenting a 3 dimensional model with which to categorise the processes and products involved. It not only defines the subject, but also considers the future direction of the field and what can be learned from the past. 50 international case studies demonstrate the variety of urban design efforts that have occurred in recent history.

Cities, initially a product of the manufacturing era, have been thoroughly

remade in the image of consumer society. Competitive spending among affluent households has intensified the importance of style and design at every scale and design professions have grown in size and importance, reflecting distinctive geographies and locating disproportionately in cities most intimately connected with global systems of key business services. Meanwhile, many observers still believe good design can make positive contributions to people's lives. *Cities and Design* explores the complex relationships between design and urban environments. It traces the intellectual roots of urban design, presents a critical appraisal of the imprint and effectiveness of design professions in shaping urban environments, examines the role of design in the material culture of contemporary cities, and explores the complex linkages among designers, producers and distributors in contemporary cities, for example: fashion and graphic design in New York; architecture, fashion and publishing in London; furniture, industrial design, interior design and fashion in Milan; haute couture in Paris and so on. This book offers a distinctive social science perspective on the economic and cultural context of design in contemporary cities, presenting cities themselves as settings for design, design services and the 'affect' associated with design.

First Published in 2005. Routledge is an imprint of Taylor & Francis, an informa company.

Hard hats are required on this exciting virtual tour of a busy construction site where hundreds of workers, thousands of trucks and machines, and millions of nails and bolts are part of a great puzzle that once, pieced together perfectly, will become an architectural masterpiece.

Universities and Metropolitan Development in the Twentieth Century

Stata for the Behavioral Sciences

Building Stata

State and Environment

Places of Learning

Construction Zone

The Active Image

Where is American art in the new millennium? At the heart of all cultural developments is diversity. Access through recent technology engenders interact artists from around the world. The visual arts in the United States are bold and pulsating with new ideas.

Whether you are new to Stata graphics or a seasoned veteran, *A Visual Guide to Graphics, Second Edition* will teach you how to use Stata to make publication-quality graphs that will stand out and enhance your statistical results. With over 900 examples and quick-reference tabs, this book quickly guides you to the information need for creating and customizing high-quality graphs for any types of statistical "Building Systems for Interior Designers remains the one go-to resource that addresses the special concerns of the interior designer within the broader context of the rest of the building design team"--

Building the Ivory Tower examines the role of American universities as urban developers and their changing effects on cities in the twentieth century. LaDale Winling explores philanthropy, real estate investments, architectural landscapes, urban politics to reckon with the tensions of university growth in our cities.

Impact Evaluation in Practice, Second Edition

American Book Publishing Record

Designing for a New Era of Collective Construction

New Discourses across Art, Architecture, and Philosophy

Interpreting and Visualizing Regression Models Using Stata

An Integrative Approach

Walking Boston

An illustrated examination of laboratory architecture and the work that it does to engage the public, recruit scientists, and attract funding. The laboratory building is as significant to the twenty-first century as the cathedral was to the thirteenth and fourteenth centuries. The contemporary science laboratory is built at the grand scales of cathedrals and constitutes as significant an architectural statement. The laboratory is a serious investment in architectural expression in an attempt to persuade us of the value of the science that goes on inside. In this lavishly illustrated book, Sandra Kaji-O'Grady and Chris L. Smith explore the architecture of modern life science laboratories, and the work that it does to engage the public, recruit scientists, and attract funding. Looking at the varied designs of eleven important laboratories in North America, Europe, and Australia, all built between 2005 and 2019, Kaji-O'Grady and Smith examine the relationship between the design of contemporary laboratory buildings and the ideas and ideologies of science. Observing that every laboratory architect and client declares the same three aspirations—to eliminate boundaries, to communicate the benefits of its research programs, and to foster collaboration—Kaji-O'Grady and Smith organize their account according to the themes of boundaries, expression, and socialization. For instance, they point to the South Australian Health and Medical Institute's translucent envelope as the material equivalent of institutional accountability; the insistent animal imagery of the NavarraBioMed laboratory in Spain; and the Hillside Research Campus's mimicry of the picturesque fishing village that once occupied its site. Through these and their other examples, Kaji-O'Grady and Smith show how the architecture of the laboratory shapes the science that takes place within it.

Boston is a walker's town. It's as clear as the brick red path marking the Freedom Trail, the bright blue signs of the Harborwalk, and the green of the Emerald Necklace series of parks. Boston's nearly 400-year history has led to the development of hidden neighborhoods, historic sites, and iconic parks that tempt both Bostonians and visitors out onto the sidewalks, paths, and trails lacing this close-knit city. In addition, the Big Dig project, which helped revive downtown and the waterfront by moving Interstate 93 underground, has created an energy and excitement that has driven projects like the Harborwalk and the Rose Fitzgerald Kennedy Greenway. Walking Boston offers the best of Boston's new and old

rambles. This portable guide features detailed maps, original photos, and public transportation information for every trip. Route summaries make each walk easy to follow, and a "Points of Interest" section summarizes each walk's highlights.

The Massachusetts Institute of Technology (MIT) was founded in 1861 as the cornerstone of Copley Square in Boston's Back Bay, then the center of a progressive, proto-globalist Brahmin culture committed to intellectual modernism and educational innovation. MIT founder William Barton Rogers's radical vision to teach by "mind and hand" was immediately successful. In 1916 MIT, growing by leaps and bounds, moved its campus to the nearby Charles River Basin in Cambridge, where it now stretches along the shore overlooking the Back Bay. MIT: The Campus Guide presents the history of the Institute's founding and its two campuses. Today, the campus is studded with buildings designed by noted architects such as William Welles Bosworth, Alvar Aalto, Eero Saarinen, I. M. Pei, Steven Holl, Charles Correa, J. Meejin Yoon, Frank Gehry, and Fumihiko Maki, among others. Alongside the architecture is a distinguished array of public art including works by Picasso, Henry Moore, Alexander Calder, Louise Nevelson, Frank Stella, Sol LeWitt, and Jaume Plensa.

How aesthetics—understood as a more encompassing framework for human activity—might become the primary discourse for political and social engagement. These essays make the case for a reignited understanding of aesthetics—one that casts aesthetics not as illusory, subjective, or superficial, but as a more encompassing framework for human activity. Such an aesthetics, the contributors suggest, could become the primary discourse for political and social engagement. Departing from the "critical" stance of twentieth-century artists and theorists who embraced a counter-aesthetic framework for political engagement, this book documents how a broader understanding of aesthetics can offer insights into our relationships not only with objects, spaces, environments, and ecologies, but also with each other and the political structures in which we are all enmeshed. The contributors—philosophers, media theorists, artists, curators, writers and architects including such notable figures as Jacques Rancière, Graham Harman, and Elaine Scarry—build a compelling framework for a new aesthetic discourse. The book opens with a conversation in which Rancière tells the volume's editor, Mark Foster Gage, that the aesthetic is "about the experience of a common world." The essays following discuss such topics as the perception of reality; abstraction in ethics, epistemology, and aesthetics as the "first philosophy"; Afrofuturism; Xenofeminism; philosophical realism; the productive force of alienation; and the unbearable lightness of current creative discourse. Contributors Mark Foster Gage, Jacques Rancière, Elaine Scarry, Graham Harman, Timothy Morton, Ferda Kolatan, Adam Fure, Michael Young, Nettrice R. Gaskins, Roger Rothman, Diann Bauer, Matt Shaw, Albena Yaneva, Brett Mommersteeg, Lydia Kallipoliti, Ariane Lourie Harrison, Rhett Russo, Peggy Deamer, Caroline Picard Matt Shaw, Managing Editor

LabOratory

34 Tours Through Beantown's Cobblestone Streets, Historic Districts, Ivory Towers and Bustling Waterfront

**A Practical Introduction to Regression Discontinuity Designs
Statistics Using Stata
Sustainable Urban Housing in China
The Comparative Study of Environmental Governance**

International Management and Intercultural Communication consists of cases of direct observation and personal involvement in a wide variety of communication challenges in international management settings, and discusses them in terms of management theories. The cases explore interactions across national cultures and regional boundaries, demonstrating both traditional and unusual approaches to problems that sooner or later are likely to challenge all managers who operate internationally. The book is presented in two volumes. Volume 1 contains case studies concerning different aspects of international management and intercultural communication in business, marketing and politics. Volume 2 deals with cases of international management in social and educational settings.

The author of more than forty books on Boston's history offers a beautiful photographic tribute to his favorite city, introducing famous landmarks such as Bunker Hill, Concord Bridge, JFK's birthplace, and much more.

The second edition of the Impact Evaluation in Practice handbook is a comprehensive and accessible introduction to impact evaluation for policy makers and development practitioners. First published in 2011, it has been used widely across the development and academic communities. The book incorporates real-world examples to present practical guidelines for designing and implementing impact evaluations. Readers will gain an understanding of impact evaluations and the best ways to use them to design evidence-based policies and programs. The updated version covers the newest techniques for evaluating programs and includes state-of-the-art implementation advice, as well as an expanded set of examples and case studies that draw on recent development challenges. It also includes new material on research ethics and partnerships to conduct impact evaluation. The handbook is divided into four sections: Part One discusses what to evaluate and why; Part Two presents the main impact evaluation methods; Part Three addresses how to manage impact evaluations; Part Four reviews impact evaluation sampling and data collection. Case studies illustrate

different applications of impact evaluations. The book links to complementary instructional material available online, including an applied case as well as questions and answers. The updated second edition will be a valuable resource for the international development community, universities, and policy makers looking to build better evidence around what works in development.

Interpreting and Visualizing Regression Models Using Stata, Second Edition provides clear and simple examples illustrating how to interpret and visualize a wide variety of regression models. Including over 200 figures, the book illustrates linear models with continuous predictors (modeled linearly, using polynomials, and piecewise), interactions of continuous predictors, categorical predictors, interactions of categorical predictors, and interactions of continuous and categorical predictors. The book also illustrates how to interpret and visualize results from multilevel models, models where time is a continuous predictor, models with time as a categorical predictor, nonlinear models (such as logistic or ordinal logistic regression), and models involving complex survey data. The examples illustrate the use of the margins, marginsplot, contrast, and pwcompare commands. This new edition reflects new and enhanced features added to Stata, most importantly the ability to label statistical output using value labels associated with factor variables. As a result, output regarding marital status is labeled using intuitive labels like Married and Unmarried instead of using numeric values such as 1 and 2. All the statistical output in this new edition capitalizes on this new feature, emphasizing the interpretation of results based on variables labeled using intuitive value labels. Additionally, this second edition illustrates other new features, such as using transparency in graphics to more clearly visualize overlapping confidence intervals and using small sample-size estimation with mixed models. If you ever find yourself wishing for simple and straightforward advice about how to interpret and visualize regression models using Stata, this book is for you.

University Trends

Challenges, Opportunities and Solutions in Structural Engineering and Construction

Historical Studies in the Natural Sciences

The Massachusetts State Building Code

An Introduction to Statistics and Data Analysis Using Stata®
A Simple Start to Stata

The Transformational Leadership of Charles M. Vest at MIT

This volume of comparative studies documents the continuing relevance of the state in environmental politics and policy. The book also demonstrates the analytical power of the comparative approach to the study of environmental politics and policy, offering cross-national comparisons of environmental governance in both developed and developing countries. Some chapters are based on qualitative studies from a small number of countries; others offer statistical analyses of quantitative data from many more countries over a longer time period.

We are now on the brink of a new era in construction – that of autonomous assembly. For some time, the widespread adoption of robotic and digital fabrication technologies has made it possible for architects and academic researchers to design non-standard, highly customised structures. These technologies have largely been limited by scalability, focusing mainly on top-down, bespoke fabrication projects, such as experimental pavilions and structures. Autonomous assembly and bottom-up construction techniques hold the promise of greater scalability, adaptability and potentially evolved design possibilities. By capitalising on the advances made in swarm robotics, the collective construction of the animal/insect kingdom, and advances in physical computational, programmable materials or self-assembly, architects and designers are now able to build from the bottom up. This issue presents future scenarios of autonomous assembly by highlighting the viability of decentralised, collective assembly systems, demonstrating the potential to deliver reconfigurable and adaptive solutions. Contributors include: Marcelo Coelho, Andong Liu, Robin Meier, Kieran Murphy and Heinrich Jaeger, Radhika Nagpal and Kirstin Petersen, and Zorana Zeravcic. Featured architects: Aranda\Lasch, Arup, Philippe Block, Gramazio Kohler Architects, Ibañez Kim, Achim Menges, Caitlin Mueller, Jose Sanchez, Athina Papadopoulou and Jared Laucks, and Skylar Tibbits.

The evolution of a Frank Gehry building, from planning and design and architect-client interaction to construction; with color illustrations throughout.

An Introduction to Statistics and Data Analysis Using Stata® by Lisa Daniels and Nicholas Minot provides a step-by-step introduction for statistics, data analysis, or research methods classes with Stata. Concise descriptions emphasize the concepts behind statistics for students rather than the derivations of the formulas. With real-world examples from a variety of disciplines and extensive detail on the commands in Stata, this text provides an integrated approach to research design, statistical analysis, and report writing for social science students.

MIT Campus Planning, 1960-2000

The Design and Construction of Frank O. Gehry's Stata Center at MIT

Leading with Aesthetics

The Routledge Companion to Critical Approaches to Contemporary Architecture

Blue Book of the State of Wisconsin

An Introduction to Modern Econometrics Using Stata

An Architectural Tour

A Simple Start to Stata for Health Researchers helps new users of Stata quickly get comfortable with the Stata interface and build confidence in using the menus and commands in Stata. Learn the important functionality to get you through those early days of using Stata. Learn how to load files, save datasets, edit datasets, draw graphs and get the basic statistics you need when performing data analysis.

Integrating a contemporary approach to econometrics with the powerful computational tools offered by

Stata, An Introduction to Modern Econometrics Using Stata focuses on the role of method-of-moments estimators, hypothesis testing, and specification analysis and provides practical examples that show how the theories are applied to real data sets using Stata. As an expert in Stata, the author successfully guides readers from the basic elements of Stata to the core econometric topics. He first describes the fundamental components needed to effectively use Stata. The book then covers the multiple linear regression model, linear and nonlinear Wald tests, constrained least-squares estimation, Lagrange multiplier tests, and hypothesis testing of nonnested models. Subsequent chapters center on the consequences of failures of the linear regression model's assumptions. The book also examines indicator variables, interaction effects, weak instruments, underidentification, and generalized method-of-moments estimation. The final chapters introduce panel-data analysis and discrete- and limited-dependent variables and the two appendices discuss how to import data into Stata and Stata programming. Presenting many of the econometric theories used in modern empirical research, this introduction illustrates how to apply these concepts using Stata. The book serves both as a supplementary text for undergraduate and graduate students and as a clear guide for economists and financial analysts.

The Routledge Companion to Critical Approaches to Contemporary Architecture convenes a wide array of critical voices from architecture, art history, urbanism, geography, anthropology, media and performance studies, computer science, bio-engineering, environmental studies, and sociology that help us understand the meaning and significance of global architecture of the twenty-first century. New chapters by 36 contributors illustrated with over 140 black-and-white images are assembled in six parts concerning both real and virtual spaces: design, materiality, alterity, technologies, cityscapes, and practice.

Engaging and accessible to students from a wide variety of mathematical backgrounds, Statistics Using Stata combines the teaching of statistical concepts with the acquisition of the popular Stata software package. It closely aligns Stata commands with numerous examples based on real data, enabling students to develop a deep understanding of statistics in a way that reflects statistical practice. Capitalizing on the fact that Stata has both a menu-driven 'point and click' and program syntax interface, the text guides students effectively from the comfortable 'point and click' environment to the beginnings of statistical programming. Its comprehensive coverage of essential topics gives instructors flexibility in curriculum planning and provides students with more advanced material to prepare them for future work. Online resources - including complete solutions to exercises, PowerPoint slides, and Stata syntax (do-files) for each chapter - allow students to review independently and adapt codes to solve new problems, reinforcing their programming skills.

For Health Researchers

The Life and Work of Frank Gehry

A Pictorial Celebration

Cities and Design

A Visual Guide to Stata Graphics, Second Edition

Architecture and Engineering in the Age of Modeling

An Annotated Chronology

Challenges, Opportunities and Solutions in Structural Engineering and Construction addresses the latest developments in innovative and integrative technologies and solutions in structural engineering and construction, including: Concrete, masonry, steel and composite structures; Dynamic impact and earthquake engineering; Bridges and special structures; Structural optimization and computation; Construction materials; Construction methods and management; Construction maintenance and infrastructure; Organizational behavior; Sustainability and energy conservation; Engineering economics; Information technology; Geotechnical engineering, foundation and tunneling. The book appeals to structural and construction engineers, architects, academics, researchers, students and those involved in the building and construction

industry.

Stata for the Behavioral Sciences, by Michael Mitchell, is the ideal reference for researchers using Stata to fit ANOVA models and other models commonly applied to behavioral science data. Drawing on his education in psychology and his experience in consulting, Mitchell uses terminology and examples familiar to the reader as he demonstrates how to fit a variety of models, how to interpret results, how to understand simple and interaction effects, and how to explore results graphically. Although this book is not designed as an introduction to Stata, it is appealing even to Stata novices. Throughout the text, Mitchell thoughtfully addresses any features of Stata that are important to understand for the analysis at hand. He also is careful to point out additional resources such as related videos from Stata's YouTube channel. This book is an easy-to-follow guide to analyzing data using Stata for researchers in the behavioral sciences and a valuable addition to the bookshelf of anyone interested in applying ANOVA methods to a variety of experimental designs.

The story of forty years of MIT campus planning, told by the man who served as chief planning officer during that time. This is the story of forty years of MIT campus planning, told by the man who served as chief planning officer during that time. The goal of Robert Simha and his colleagues in the MIT Planning Office was to preserve the qualities that defined MIT while managing resources for the future; this effort, MIT President Charles Vest writes in the foreword, constitutes an important part of MIT's institutional memory. The Planning Office was created in 1958 to provide long-range planning and to maintain a campus master plan. Its responsibilities included coordinating academic and administrative planning, developing capital budgeting techniques, implementing campus design criteria, and establishing a space inventory and management system--as well as a more rational procedure for allocating space. Simha chronicles the work of the Planning Office in a series of short essays describing individual projects and overall campus development, including an account of the central role played by the Planning Office in the defeat of a proposed eight-lane, double-decked interstate highway that would have passed through the campus. Simha's department was also the catalyst for the development of Kendall Square from a defunct industrial district into a center for high-tech business and research. The Planning Office oversaw the growth of the campus from four million to nine million square feet; because of its thoughtful planning, the MIT community today enjoys green spaces and buildings of architectural distinction where there were once parking lots and factories. Previous edition published by MIT's Office of the Executive Vice President (paper, 2000).

Leading with Aesthetics provides an interdisciplinary perspective of the importance of the aesthetic dimension in organizational change and leadership, richly illustrated by a book-length case study and analysis of Charles M. Vest, MIT's president, and his leadership team between 1990 and 2004.

Contemporary Campus Design

Foundations

Principles and Case Studies for Low-Energy Design

From Research Design to Final Report

International Management and Intercultural Communication

Solar Energy Update

Obsolescence

This book features case studies and recommendations for new approaches to

environmentally responsive sustainable building, illuminating many principles of sustainability and energy efficiency applicable to buildings worldwide, and in developing countries in particular. These projects identify practical technologies, new and existing, that will yield energy-efficient, healthy, and comfortable designs. Individual chapters address ventilation, controls, materials, and daylighting. Design guidelines and organizational methods suited to urban projects are also discussed.

A university campus is a place with special resonance: conjuring images of cloistered quadrangles and wood-panelled libraries, often echoing centuries of scholarly tradition. And yet it is also a place of cutting-edge science, interactive learning, youth, vibrancy, and energy. It is this dual nature which makes the physical environment of a university so dynamic as well as a highly challenging landscape to design and manage successfully. Today, the scale of the pressures and the rate of change facing higher education institutions are greater than ever. Squeezed public spending, rising tuition fees and the growing education ambitions of developing nations are set against a backdrop of rapid technological progress and changing pedagogies. What are the repercussions for the physical realities of university planning and architecture? And how are university campuses adapting to contend with these pressures? University Trends introduces the most significant, widespread and thought-provoking trends in campus design today. Part 1 identifies current trends such as starchitecture, large-scale campus extensions, adaptive re-use, and international branch campuses. Part 2 profiles each trend via highly-illustrated, global case studies of well-publicised as well as lesser-known projects. The essential guide to current and future trends in campus design.

Building StataThe Design and Construction of Frank O. Gehry's Stata Center at MITMIT Press

In this Element and its accompanying second Element, A Practical Introduction to Regression Discontinuity Designs: Extensions, Matias Cattaneo, Nicol á s Idrobo, and Roc í o Titiunik provide an accessible and practical guide for the analysis and interpretation of regression discontinuity (RD) designs that encourages the use of a common set of practices and facilitates the accumulation of RD-based empirical evidence. In this Element, the authors discuss the foundations of the canonical Sharp RD design, which has the following features: (i) the score is continuously distributed and has only one dimension, (ii) there is only one cutoff, and (iii) compliance with the treatment assignment is perfect. In the second Element, the authors discuss practical and conceptual extensions to this basic RD setup.

Building the Ivory Tower

Urban Design

Building Systems for Interior Designers

A Collection of Case Studies; Volume 2

The Grove Encyclopedia of American Art

Building Art
An Architectural History