**DIVINE WORD COLLEGE OF LAOAG**

**Laoag City**

**LEARNING RESOURCE CENTER**

**BACHELOR OF SCIENCE IN ARCHITECTURE**

**CMO No. 61 series of 2017**

**Effective S.Y. 2022-2023**

**List of References**

|  |  |  |  |
| --- | --- | --- | --- |
| **References** | **COPR** | **#of**  **title** | **Volume** |
| **Architectural Design 1: Introduction to Design (AD 11 PC)** |  |  |  |
| Bakunowicz, Amiina. (2021). *Computation in architectural design: Neural networks and genetic algorithm*. U.S.A.: Amiina Bakunowicz. (E 720.28 B166 2021) | 2021 | 1 | 1 |
| Çelik, Zeynep Alexander and John May, eds. (2020). *Design technics: archaeologies of architectural practice*. Minnesota: University Of Minnesota Press Minneapolis. (E 720.28 D457 2020) | 2020 | 1 | 1 |
| Fletcher, Margaret. (2020).*Architectural styles: A visual guide*. New Jersey: Quarto Publishing. (E 720.23 F612 2020) | 2020 | 1 | 1 |
| Emmons, Paul. (2019).*Drawing imagining building embodiment in architectural design practices*. London: Routledge. (E 720.28 E54 2019) | 2019 | 1 | 1 |
| Merlino, Kathryn Rogers. (2018). *Building reuse: Sustainability, preservation, and the value of design*. Seattle: University of Washington Press. (E 690.24 M565 2018) | 2018 | 1 | 1 |
| **Architectural Design 2: Creative Design Fundamentals (Ad 12 PC)** |  |  |  |
| Levin, Golan and Tega Brain. (2021). Code as creative medium: A handbook for computational art and design. Cambridge, Masschusetts: MIT Press. (E 729 L665 2021) 24354 | 2021 | 1 | 1 |
| Burrough, Xtine. (2020). Foundations of digital art and design with adobe creative cloud. 2nd edition. U.S.A.: Pearson. (E 776.23 B972 2020) 24297 | 2020 | 1 | 1 |
| Tillman, Bryan. (2019). Creative character design. 2nd ed. Boca Raton: CRC Press. (E 741.6 T754 2019) 24342 | 2019 | 1 | 1 |
| Hinchman, Mark and Elyssa Yoneda. (2018). Interior design masters. New York: Routledge. (E 747 H659 2018) 24293 | 2018 | 1 | 1 |
| Schifman, Melissa Rappaport. (2018). Building a sustainable home: Practical green design choices for your health, wealth and soul. China: Skyhorse Publishing. (E 720 S333 2018) | 2018 | 1 | 1 |
| **Architectural Design 3: Creative Design in Architectural Interiors (AD 21 PC)** |  |  |  |
| Lefosse, Angelica. (2020). *Interior design: Complete guide on how to design and furnish your home*. (E 747 L598 2020) | 2020 | 1 | 1 |
| Halbe, Sherrill Baldwin and Rose K. Mark. (2019). *Interior design for small dwellings*. New York: Routledge. (E 747 H157 2019) 24328 | 2019 | 1 | 1 |
| Mitton, Maureen. (2018). *Interior design visual presentation: A guide to graphics, models, and presentation methods*. 5th ed. New Jersey: John Wiley & Sons. (E 747 M685 2018) 24291 | 2018 | 1 | 1 |
| Stevens, Rebecca S. (2017). *9 Useful Tips for Interior Design: Design and interior decoration*. (E 747 S844 2017) 24321 | 2017 | 1 | 1 |

|  |  |  |  |
| --- | --- | --- | --- |
| Mitton, Maureen. (2012). *Interior design visual presentation: A guide to graphics, models, and presentation Techniques*. 4th ed. U.S.A.: Wiley. (E 747 M685 2012) 24333 | 2012 | 1 | 1 |
| **Architectural Design 4: Space Planning 1 (AD 22 PC)** |  |  |  |
| Kaye, Ariel. (2020). *How to make a house a home : creating a purposeful, personal space*. New York : Clarkson Potter/Publishers. (E 747.7 K23 2020) | 2020 | 1 | 1 |
| Flynn, Susan and Antonia Mackay, eds. (2019). *Surveillance, architecture ad control : Discourse on spatial culture*. Switzerland : Springer Nature Switzerland , ( E 323.44 S961 2019) 24329 | 2019 | 1 | 1 |
| Macken, Marian. (2018). *Binding space : The book as spatial practice*. Oxon : Routledge. ( E 720 M155 2018) 24317 | 2018 | 1 | 1 |
| Stine, Daniel John. (2019). *Commercial design using autodesk revit* 2020. Mission, KS: SDS Publications. (E 720 S854 2019) | 2019 | 1 | 1 |
| Johnsen, Jan. (2019). *Gardentopia: Design basics for creating beautiful outdoor spaces*. New York: The Countryman Press . (E 720 J66 2019) | 2019 | 1 | 1 |
| **Architectural Design 5: Space Planning 2 (AD 31 PC)** |  |  |  |
| Pacheco-Torgal, Fernando, et al. (2021). *Eco-efficient materials for reducing cooling needs in buildings and construction: Design, properties and applications*. United Kingdom: Elsevier. (E 621.04 P116 2021) | 2021 | 1 | 1 |
| Huth, Mark W. (2020).*Residential construction academy: Basic principles for construction*. 5th ed. Australia: Cengage. (E 690.8 H979 2020) | 2020 | 1 | 1 |
| Totten, Christopher W.. (2019). *An architectural approach to level design*. 2nd ed. Boca Raton: CRC Press. (E 005.1 T719 2019) | 2019 | 1 | 1 |
| Simpson, Scot. (2019). *Complete book of framing : an illustrated guide for residential construction*. Hoboken, New Jersey: John Wiley & Sons, Inc. (694.2 S613 2019) | 2019 | 1 | 1 |
| Sandenbergh, Roberta. (2018). *Small space living: Expert tips and techniques on using closets, corners and every other space in your home*. New York: Skyhorse Publications. (E 643.7 S214 2018) | 2018 | 1 | 1 |
| **Architecture Design 6: Site Development Planning(AD 32 PC)** |  |  |  |
| Kahn, Andrea and Carol J. Burns, eds. (2021). *Site matters: strategies for uncertainty through planning and design*. 2nd ed. London: Routledge.(E 720 S623 2021) | 2021 | 1 | 1 |
| Farooqui, Shamayel Mohammed, Vishnu Vardhan Chikoti. (2021). *Hands-on site reliability engineering: Build capability to design, deploy, monitor, and sustain enterprise software systems at scale*.India: BPB Publications. (E 712 F237 2021) | 2021 | 1 | 1 |
| Thirlwall, Claire. (2020). *From idea to site: a project guide to better landscapes*. London: Riba Publishing. (E 712.23 T446 2020) | 2020 | 1 | 1 |
| Hossain, Sahadat, Golam Kibria, Sadik Khan. (2019). *Site investigation using resistivity imaging*. London: Taylor & Francis Group. (E 712 H829 2019) | 2019 | 1 | 1 |
| Hack, Gary. (2018). *Site planning: International practice*. Cambridge, Massachusetts: The MIT Press. (720.23 H118 2018) | 2018 | 1 | 1 |
| **Architectural Design 7: Community Architecture and Urban Planning (AD 41 PC)** |  |  |  |
| Ameel, Lieven. (2021). *The narrative turn in urban planning : Plotting the Helsinki Waterfront*. New York: Routledge. (E 307.12 A498 2021) 24296 | 2021 | 1 | 1 |
| Macdonald, John, Charles Branas, Robert Stokes. (2019). *Changing places the science and art of new urban planning*. New Jersey: Princeton University Press. (E 307.12 M135 2019) 24298 | 2019 | 1 | 1 |
| Van Maarseveen, Martin, Javier Martinez, and Johannes Flacke., (eds). (2019). *GIS in sustainable urban planning and management: A global perspective*. Boca Raton, FL: CRC Press. (E 307. 1 G111 2019) 24326 | 2019 | 1 | 1 |
| Gonzalez-Feliu, Jesus. (2018). *Sustainable urban logistics: Planning and evaluation*. Great Britain: John Wiley & Sons, Inc. (E 658.7 F319 2018) 24346 | 2018 | 1 | 1 |
| Dear, Michael and Allen J. Scott, (eds). (2018). *Urbanization and urban planning in capitalist society*. New York: Routledge. (E 711 U72 2018) 24305 | 2018 | 1 | 1 |
| Feliu, Jesus G. (2018). *Sustainable urban logistics: Planning and evaluation*. U.S.A.: John Wiley & Sons, Inc. (E 658.7 F319 2018) 24346 | 2018 | 1 | 1 |
| **Architectural Design 8: Design of Complex Structures (AD 42 PC)** |  |  |  |
| Biswas, Preetam and John Peronto, eds. (2020). *Design and performance of tall buildings for wind*. Reston, Virginia: American Society of Civil Engineers. (690.1 D457 2020) | 2020 | 1 | 1 |
| Oldfield, Philip. (2019). *The sustainable tall building: A design primer*. London: Routledge. (E 720 O44 2019) 24128 | 2019 | 1 | 1 |
| Fu, Feng. (2018). *Design and analysis of tall and complex structures*. United Kingdom: Elsevier. (E 690.1 F979 2018) 24301 | 2018 | 1 | 1 |
| Siu, Anita, Christina Yang, eds. (2018). *Arup’s tall buildings in Asia stories behind the storeys*. London: Routledge. (E 690.1 S563 2018) | 2018 | 1 | 1 |
| Choi, Hi Sun, et al. (2017). *Outrigger design for high-rise buildings.* London: Routledge. (E 690 O93 2017) | 2017 | 1 | 1 |
| Cueto, Elías, David González. (2018). *An introduction to structural mechanics for architect*s. Switzerland: Springer. (620.105 C965 2018) | 2018 | 1 | 1 |
| **Architectural Visual Communication 1: Graphics 1 (GR 1 AC)** |  |  |  |
| Blain, John M. (2021). *The complete guide to computer modeling & animation*. 6th ed. Boca Raton: CRC Press. (E 777.7 B634 2021) 24304 | 2021 | 1 | 1 |
| Majid al-Rifaie, Mohammad , Anna Ursyn. , Theodor Wyeld. (2020). *The art of coding: The language of drawing, graphics, and animation*. Boca Raton: CRC Press. ( E 720.28 A316 2020) 24302 | 2020 | 1 | 1 |
| Shih, Randy H. (2020). *Solidworks 2020 and engineering graphics*. Mission, KS: SDC Publications. (E 604.2 S555 2020) 24338 / 24339 (pt 1/pt2) | 2020 | 1 | 1 |
| al-Rifaie, Mohammad Majid, Anna Ursyn, Theodor Wyeld. (2020). *The art of coding: The language of drawing, graphics, and animation*. Boca Raton: CRC Press. (E 720.28 A316 2020) 24302 | 2020 | 1 | 1 |
| Shekar, Siddharth. (2019). *C++ game development by example: Learn to build games and graphics with SFML, OpenGL, and Vulkan using C++ programming*. Birmingham: Packt Publishing. (COMP 005.13 S539 2019) 24310 | 2019 | 1 | 1 |
| Camba, Jorge Dorribo et al. (2019). *Visualization and engineering design urapnics with augmented reality*. 3rd ed. U.S.A.: SDC Publications. (E 620 V822 2019) 24332 | 2019 | 1 | 1 |

|  |  |  |  |
| --- | --- | --- | --- |
| **Architectural Visual Communication 2: Visual Technique - Monochromatic Drawing (VT 1 AC)** |  |  |  |
| Maniscalco, Robert. (2021). *The power of positive painting: A positive guide to value-based drawing and painting*. U.S.A.: Robert Maniscalco. (E 741.2 M278 2021) | 2021 | 1 | 1 |
| Calderon, Ana Victoria. (2020). *Color harmony for artists: How to transform inspiration into beautiful palettes and paintings*. U.S.A.: Quarto Publishing Group. () | 2020 | 1 | 1 |
| Amdall, Jon. (2019). *Pencils and process thoughts on returning to art, portraits, and colored pencil painting*. U.S.A.: Amdall Publishing. (E 741 A479 2019) | 2019 | 1 | 1 |
| Maxwell, Donald. (2019). *Landscape sketching in pen & ink with notes on architectural subjects*. Mineola, New York: Dover Publications, Inc. (E 741 M465 2019) | 2019 | 1 | 1 |
| Wigh, Lea Colie. (2018). *Foundations of classical oil painting: How to paint realistic people, landscapes and still life*. Ohio: North Light Books. (E 741.2 W654 2018) | 2018 | 1 | 1 |
| **Architectural Visual Communication 3: Graphics 2 (GR 2 AC)** |  |  |  |
| Gambetta, Gabriel. (2021). *Computer graphics from scratch: A programmer’s introduction to 3D rendering*. San Francisco: No Starch Press. (COMP 006.6 G189 2021) 24303 | 2021 | 1 | 1 |
| Hinds, Ernest. (2021). *Adobe photoshop beginner’s guide 2021: An illustrated guide to graphics designs and improving your image editing skill*. U.S.A.: Ernest Hinds. (COMP 006.6 H662 2021) | 2021 | 1 | 1 |
| Lackovic, Natasa. (2020). *Inquiry graphics in higher education: New approaches to knowledge, learning and methods with images*. Switzerland: Palgrave Macmillan. (E 378.17 L141 2020) | 2020 | 1 | 1 |
| **Architectural Visual Communication 4: Visual Technique 2 - Rendering Still Life (VT 2 AC)** |  |  |  |
| Yarde, Barrie Steve Olsen. (2020). *Painting and decorating*. London: Hodder Education. (E 698.14 Y27 2020) | 2020 | 1 | 1 |
| Calderón, Ana Victoria. (2021). *Creative watercolor and mixed media: A step-by-step guide to achieve stunning effects*. U.S.A.: Quarto Publishing Group USA Inc. (751.42 C146 2021) | 2021 | 1 | 1 |
| Rota, Matt. (2017). *Pencil art workshop: Techniques, ideas and inspiration for drawing and designing with pencil*. Beverly, Massachusetts : Rockport Publishers. (E 741 R842 2017) | 2017 | 1 | 1 |
| Howard, Denise J. (2017). *101 textures in colored pencils: Practical step-by-step drawing techniques for rendering a variety of surfaces and textures*. U.S.A.: Quarto Publishing Group. (E 741 H848 2017) | 2017 | 1 | 1 |
| Ward, Chelsea. (2018). *Modern drawing: A contemporary exploration of drawing and illustration*. U.S.A.: Quarto Publishing Group. (E 741 W257 2018) | 2018 | 1 | 1 |
| **Architectural Visual Communication 5: Visual Technique 3-Applications (VT 3 AC)** |  |  |  |
| Grey, Caylee. (2022). *Get messy art: The no-rules, no-judgment, no-pressure approach to making art* . U.S.A.: Quarto Publishing Group . (E 745.5 G842 2022) | 2022 | 1 | 1 |
| Barber, Barrington. (2020). *Creative drawing: A practical guide to using pencil, crayon, pastel, ink and watercolor*. London: Arcturus Publishing Limited. (E 741 B234 2020) | 2020 | 1 | 1 |

|  |  |  |  |
| --- | --- | --- | --- |
| McLeod, Kogan. (2019). *Draw people everyday: Short lessons in portrait and figure drawing using ink and color*. California: Watso-Gutfill. (E 741 M163 2019) | 2019 | 1 | 1 |
| Dean, Peggy. (2019). *Peggy Dean’s guide to nature drawing and watercolor: Learn to sketch, ink and paint flower, plants, trees, and animals*. California: Watso-Gutfill. (E 741 D281 2019) | 2019 | 1 | 1 |
| Hanley, Carla. (2018). *Colored pencil: A playful guide to drawing with colored pencil is on the go*. U.S.A.: Quarto Publishing Group. (E 741 H233 2018) | 2018 | 1 | 1 |
| **Building Technology 1- Building Materials** |  |  |  |
| Bedi, Ashwani *and* Ramsey Dabby. (2020). *Structure for Architects: A case study in steel, wood, and reinforced concrete design*. New York: Routledge. (324.102 B412 2020) 24105 / 24294 | 2020 | 1 | 2 |
| California Straw Building Association. (2019). *Straw bale building details: An illustrated guide for design and construction*. Canada: New Society Publishers. (E 690.21 C151 2019) 24130 | 2019 | 1 | 1 |
| Gülşah Koç, Bryan Christiansen. (2019). *Reusable and sustainable building materials in modern architecture*. Hershey PA, USA: IGI Global. (E 691.028 R445 2019) 24126 | 2019 | 1 | 1 |
| Golden, Elizabeth M. (2018). *Building from tradition: Local materials and methods in contemporary architecture*. London: Routledge. (E 724.7 G718 2018) 24122 | 2018 | 1 | 1 |
| Darbakadze, V. Sh., (et al.). (1995). *Durability of building structures and constructions from composite materials*. Boca Raton: CRC Press. (E 690.22 947 1995) 24161 | 1995 | 1 | 1 |
| Schilling, Alexander, Birkhäuser Basel. (2018). *Architecture and model* *building: Concepts, methods and materials*. Switzerland: Birkhäuser Verlag (E 690.21 S334 2018) 24164 | 2018 | 1 | 1 |
| Hart, Kelly. (2018). *Essential earthbag construction : the complete step by step guide*. Canada: New Society Publishers (H 693.22 N325 2018) 24144 | 2018 | 1 | 1 |
| **Building Technology 2-Construction Drawing in Wood, Steel & Concrete (1 storey)** |  |  |  |
| Xiaoshan Lin, Y.X. Zhang, Prabin Pathak. (2020). *Nonlinear finite element: analysis of composite and reinforced concrete beams*. United Kingdom: Elsevier. (E 624.1 X7 2020) | 2020 | 1 | 1 |
| Powell, William T. (2020). *Drawing landscapes and learn to draw outdoor scenes step by step*. U.S.A.: Quarto Publishing Group. (E 712 P882 2020) | 2020 | 1 | 1 |
| Mattesi, Michael D.. (2017). *Force: Dynamic life drawing*. Boca Raton: CRC Press. (E 741 M435 2017) | 2017 | 1 | 1 |
| **Building Technology 3-Construction drawing in Wood, Steel & Concrete (2 storey)** |  |  |  |
| Simmons, Colin H., Dennis E. Maguire, Neil Phelps. (2020). *Manual of engineering drawing*. 5th ed. United Kingdom: Elsevier. (E 604.2 S592 2020) 24152 | 2020 | 1 | 1 |
| Bisen, Anil M.. (2020). *Machine drawing*. London: New Age International. (E 621.8 B621 2020) | 2020 | 1 | 1 |
| Manera, Domingo. (2019). *A complete guide to drawing*. U.S.A.: Editorial De Vecchi, S. A. (E 741.2 M274 2019) | 2019 | 1 | 1 |
| Gardner, Stephen C. P.. (2018). *Gateways to drawing: A complete guide*. London: Thames & Hudson. (E 741.2 G226 2018) | 2018 | 1 | 1 |

|  |  |  |  |
| --- | --- | --- | --- |
| Tyler, Philip. (2017).*Drawing and painting the landscape: A course of 50 lessons*. Ramsbury, Marlborough: The Crowood Press. (E 741 T981 2017) | 2017 | 1 | 1 |
| **Building Technology 4 - Specification Writing and Quantity Estimate** |  |  |  |
| Anglin, Gary. (2020). *Introduction to estimating, plan reading and construction techniques*. London: Routledge. (E 624.08 A588 2020) | 2020 | 1 | 1 |
| Shinn, Emma S. (2020). *Accounting & financial management for residential construction.* 6th ed. Washington, D.C.: National Association of Home Builders. (E 658 S555 2020) | 2020 | 1 | 1 |
| **Building Technology 5- Alternative Building Construction Systems** |  |  |  |
| Ching, Francis D.K. (2019). *Building construction illustrated* . 6th ed. Hoboken, New Jersey: John Wiley & Sons. (E 690.094 C539 2019) 24335 | 2019 | 1 | 1 |
| Sorvig, Kim, J. William Thompson. (2018). *Sustainable landscape construction: a guide to green building outdoors*. 3rd ed. Washington: Island Press. (E 712.01 S713 2018) 24289 / 24290 (pt1/pt2) | 2018 | 1 | 1 |
| Koç, Gülşah, Bryan Christiansen. (2019). *Reusable and sustainable building materials in modern architecture*. Hershey PA, USA; IGI Global. (E 720 K76 2019) | 2019 | 1 | 1 |
| Galiano, A., L. Mahdjoubi, C.A. Brebbia. (2018). *Building information systems in the construction industry*. United Kingdom: WIT Press. (690.06 G156 2018) | 2018 | 1 | 1 |
| Briesemeister, John K. (2018*). Managing complex construction projects: A systems approach*. Boca Raton: CRC Press. (E 620 B853 2018) | 2018 | 1 | 1 |
| **Building Utilities 1- Plumbing and sanitary system** |  |  |  |
| Haq, Syed Azizul. (2022). *Plumbing principles and practice*. 2nd ed. London: Routledge. (E 696.1 H253 2022) | 2022 | 1 | 1 |
| Barker, Bruce A.. (2019). *Codes for homeowners*. U.S.A.: Quarto Publishing Group USA Inc. (E 696.1 B255 2019). | 2019 | 1 | 1 |
| Black and Decker. (2019). *The complete guide to plumbing*. 7th ed. U.S.A.: Quarto Publishing Group USA Inc. (E 696.1 B627 2019). | 2019 | 1 | 1 |
| Maskrey, Michael B. (2019). *The city and guilds textbook: Plumbing*. Book 1. London: Hodder Education. (E 696.1 M394 2019) | 2019 | 1 | 1 |
| Jefferson, Nancy. (n.d.) *The basic guide to DIY plumbing system for beginners and dummies*. ( E 696.1 J45 n.d) 24322 |  | 1 | 1 |
| **Building Utilities 2 - Electrical, Electronics and Mechanical Systems** |  |  |  |
| Tricker, Ray. (2022). *Wiring regulations pocket book*. London: Routledge. (E 621.31924 T823 2022) | 2022 | 1 | 1 |
| Koti, Reddy B.. (2021). *Electrical equipment: A field guide*. New Jersey: John Wiley & Sons, Inc. (E 621.310 K87 2021) | 2021 | 1 | 1 |
| Simmons, Phil. (2021). *Electrical grounding and bonding*. 6th ed. Australia: Cengage. (E 621.317 S592 2021) | 2021 | 1 | 1 |
| Phillips, Peter. (2019). *Electrical principles*. 4th ed. Australia: Cengage. (E 621.3 P558 2019) | 2019 | 1 | 1 |
| Scaddan, Brian. (2019). *IET wiring regulations wiring systems and fault finding for installation electricians*. 7th ed. London: Routledge. (E 621.319 S277 2019) | 2019 | 1 | 1 |
| **Building Utilities 3 - Acoustics and Lighting** |  |  |  |
| Dreyer, Kevin. (2020). Dance and light: *The partnership between choreography and lighting design*. New York: Routledge. (E 792.8 D778 2020) 24172 | 2020 | 1 | 1 |
| Rossi, Maurizio. (2019). *Circadian lighting design in the LED era*. Switzerland: Springer. (E 621.32 R833 2019) 24168 | 2019 | 1 | 1 |
| Iida, Kazuhiro. (2019). *Head-related transfer: function and acoustic virtual reality*. Singapore: Springer. (E 621.32 J21 2019) 24125 | 2019 | 1 | 1 |
| Romero-García, Vicente, Anne-Christine Hladky-Hennion, (eds). (2019). *Fundamentals and applications of acoustic metamaterials: from seismic to radio frequency*. Vol. 1. Hoboken, New Jersey: John Wiley & Sons. (E 620.1 F981 2019) 24123 | 2019 | 1 | 1 |
| Jukanović, Admir. (2018). *Architectural lighting design: A practical guide*. Ramsbury, Marlborough: The Crowood Press. (E 621.32 J91 2018) 24113 | 2018 | 1 | 1 |
| Mills, Samuel. (2018). *Fundamentals of architectural lighting*. London: Routledge. (E621.32 M657 2018) 24158 | 2018 | 1 | 1 |
| **Business Management & Application for Architecture 1** |  |  |  |
| **Business Management & Application for Architecture 2** |  |  |  |
| **Computer Aided Drafting & Design for Architecture 1: CADD (A1 PC)** |  |  |  |
| Hamad, Munir M. (2021). *AUTOCAD 2022 3D modeling*. Dulles, Virginia: Mercury Learning And Information. (E 620.004 H198 2021) | 2021 | 1 | 1 |
| Hamad, Munir M. (2020).*AUTOCAD® 2021 3D modeling*. Dulles, Virginia: Mercury Learning And Information. (E 620.004 H198 2020) | 2020 | 1 | 1 |
| Fane, Bill. (2019).*AutoCAD for dummies*. 18th ed. New Jersey: John Wiley & Sons, Inc. (E 620.004 F211 2019) | 2019 | 1 | 1 |
| Omura, George, Brian C. Benton. (2018). *Mastering AutoCAD® 2019 and AutoCAD LT 2019*. John Wiley & Sons, Inc., Indianapolis, Indiana. (E 620.004 O57 2018) | 2018 | 1 | 1 |
| Lieu, Dennis K. and Sheryl Sorby. (2017). *Visualization, modeling, and graphics for engineering design*. 2nd ed. Boston: Cengage Learning. (E 620 L716 2017) | 2017 | 1 | 1 |
| **Computer Aided Drafting & Design for Architecture 2: CADD (A2 PC)** |  |  |  |
| Benton, Brian C., George Omura. (2021). *Mastering AutoCAD® 2021 and AutoCAD LT® 2021*. Indianapolis, Indiana: . John Wiley & Sons, Inc. (E 620.004 B478 2021) | 2021 | 1 | 1 |
| Shoukry, Yasser Jaiprakash Pandey. (2020). *Practical Autodesk AutoCAD 2021 and AutoCAD LT 2021: A no-nonsense, beginner's guide to drafting and 3D modeling with Autodesk AutoCAD*. BIRMINGHAM – MUMBAI: Packt Publishing. (E 620.004 S559 2020) | 2020 | 1 | 1 |
| Elam, Kimberly. (2020). *Introduction to three-dimensional design: Princples, processes and projects*. New York: Princeton Architectural Press. (E 620 E37 2020) | 2020 | 1 | 1 |
| Bright, Steven. (2020). *AutoCAD Fundamentals****:*** *A comprehensive guide on engineering drawing**and modeling*. U.S.A. Steven Bright. (e 620.004 B855 2020) | 2020 | 1 | 1 |
| Lockhart, Shawna. (2019). *Tutorial guide to AUTOCAD 2020*. Mission, KS: SDC Publications. (E 620.004 L816 2019) | 2019 | 1 | 1 |
| **Computer Aided Drafting & Design for Architecture 3: Building Information Modeling (CADD BIM A3 PC)** |  |  |  |
| Galiano, A., L. Mahdjoubi, C.A. Brebbia, (eds). (2018). *Building information systems in the construction industry*. Boston: WIT Press. (E 690 932 2018) | 2018 | 1 | 1 |

|  |  |  |  |
| --- | --- | --- | --- |
| Sacks, Rafael, et al. (2018). *BIM Handbook: A guide to building information modeling for owners, designers, engineers, contractors, and facility managers*. 3rd ed. Hoboken, New Jersey: John Wiley & Sons, Inc. (690.0285 S119 2018) | 2018 | 1 | 1 |
| Nawari, Nawari O. (2018). *Building information modeling automated code checking and compliance processes*. Boca Raton: CRC Press. (E 690 N328 2018) | 2018 | 1 | 1 |
| Mumovic, Dejan and Mat Santamouris, eds. (2019). *A handbook of sustainable building design and engineering: An Integrated approach to energy, health and operational performance*. 2nd ed. New York: Routledge. (E 720 H236 2019) | 2019 | 1 | 1 |
| **History of Architecture 1** |  |  |  |
| Pabon-Charneco, Arleen. (2021). *Architecture, history, theory and preservation*. New York : Routledge. (E 720.9 P112 2021) 24311 | 2021 | 1 | 1 |
| Hartoonian, Gevork. (2018). *Time, history and architecture: Essays on critical historiography*. London: Routledge. (E 720.9 H334 2018) | 2018 | 1 | 1 |
| Haughey, Patrick. (2018). *A history of architecture and trade*. New York : Routledge. ( E 720.1 H371 2018) 24357 | 2018 | 1 | 1 |
| Hartoonian, Gevork. (2018). *Time, history and architecture : Essay on critical historiography*. London : Routledge. ( E 720.9 H334 2018) 24320 | 2018 | 1 | 1 |
| Roth, Leland M; Amanda C. Roth Clark. (2018). *Understanding architecture : Its elements, history and meaning*. 3rd ed. New York : Routledge. ( E 720.9 R845 2018) 24334 | 2018 | 1 | 1 |
| **History of Architecture 2** |  |  |  |
| Vikramaditya Prakash, Maristella Casciato, and Daniel E. Coslett, eds. (2022). *Rethinking global modernism* *architectural historiography and the postcolon*ial. London: Routledge. (E 741 R438 2022) | 2022 | 1 | 1 |
| Pabón-Charneco, Arleen. (2021). Architecture *history, theory and preservation prehistory to the middle ages*. New York: Routledge. (E 741 P112 2021) | 2021 | 1 | 1 |
| Griffiths, Jane, Adam Hanna, eds. (2020). *Architectural space and the imagination houses in literature and art from classical to contemporary.* Switzerland: Palgrave Macmillan. (E 741 G855 2020) | 2020 | 1 | 1 |
| Feltman, Jennifer M. and Sarah Thompson, eds. (2019). *The long lives of medieval art and architecture*. London: Routledge. (709.2 L848 2019) 24330 | 2019 | 1 | 1 |
| Tanovic, Savina. (2019). *Designing memory : The architecture of commemoration in Europe, 1914 to the present*. United Kingdom : Cambridge University Press. ( E 725.9 T161 2019) 24324 | 2019 | 1 | 1 |
| **History of Architecture 3** |  |  |  |
| Heynickx,, Rajesh Ricardo Costa Agarez and Elke Couchez, (eds). (2021). *Architecture thinking across boundaries knowledge transfers since the 1960s*. London: Bloomsbury Visual Arts. (E 720 A673 2021) 24345 | 2021 | 1 | 1 |
| Handa, O.C. (2020). *Himalayan traditional architecture with special reference to the western himalayan region*. India: Infinity Foundation. (E 741 H236 2020) | 2020 | 1 | 1 |
| Young, David. (2019). *The art of Japanese architecture : History, culture and design*. Tokyo : Tuttle Publishing. ( E 720.92 Y68 2019) 24358 | 2019 | 1 | 1 |
| Steinhardt, Nancy S. (2019). *Chinese architecture : A history*. New Jersey : Princeton University Press. ( E 722.11 S819 2019) 24351 | 2019 | 1 | 1 |
| Kia, Ardi. (2018). *Central Asian cultures, arts, and architecture inner eurasia from prehistory to the medieval golden ages*. 2nd ed. Lanham: Lexington Books. (E 741 K46 2018) | 2018 | 1 | 1 |
| **History of Architecture 4** |  |  |  |
| Cheng, Irene, Charles L. Davis II, Mabel O. Wilson, eds. (2020). *Race and modern architecture : A critical history from the enlightenment to the present*. U.S.A : University of Pittsburg Press. ( E 720.89 R118 2020) 24309 | 2020 | 1 | 1 |
| **Housing** |  |  |  |
| Bayliss, Simon, Rory Bergin. (2020). *The modular housing handbook*. London : RIBA Publishing. ( E 728 B358 2020) 24353 | 2020 | 1 | 1 |
| Rowley, Ellen. (2019). *Housing, architecture and the edge condition: Dublin is building, 1935–1975*. London: Routledge. (E 728.3 R884 2019) 24307 | 2019 | 1 | 1 |
| Stevenson, Fionn. (2019). *Housing fit for purpose : Performance feedback and learning*. London : RIBA Publishing. ( E 728.3 S847 2019) 24343 | 2019 | 1 | 1 |
| Stewart, Jill. (2018). *Environmental health and housing : Issues for public health*. Oxon : Routledge. ( E 363.50 S849 2018) 24348 | 2018 | 1 | 1 |
| Kubey, Karen. (2018). *Housing as intervention: Architecture towards social equity*.vol. 88. Los Angeles: Wiley.(E 728 H842 2018) 24347 | 2018 | 1 | 1 |
| Park, Julia, Jeremy Porteus. (2018). *Age-friendly housing*. London : RIBA Publishing. ( E 728.3 P235 2018) 24299 | 2018 | 1 | 1 |

|  |  |  |  |
| --- | --- | --- | --- |
| **Planning 1-Site Planning and Landscaping** |  |  |  |
| Loehrlein, Marietta. (2021). *Sustainable landscaping principles and practices*. 2nd ed. Boca Raton, FL: CRC Press. (E 712 L825 2021) 24812 | 2021 | 1 | 1 |
| Walls, Andrew J.. (2020). *Landscaping for beginners: The ultimate step-by-step guide to planning your amazing outdoor space, design walkways, edges, patios, and turn your garden into a beautiful natural landscape*. U.S.A.: Andrew J. Walls. (E 712 W187 2020) 24115 | 2020 | 1 | 1 |
| Harmon, Milton. (2020). *Garden design & home landscaping: How to plan and create your ideal garden*. U.S.A.: Milton Harmon. (E 712 H288 2020) 24813 | 2020 | 1 | 1 |

|  |  |  |  |
| --- | --- | --- | --- |
| Yun, Bai. (2019). *Underground**engineering**planning, design, construction**and operation of the**underground space*. United Kingdom: Elsevier. (E 620 Y94 2019) 24318 / 24184 | 2019 | 1 | 2 |
| Messervy, Julie Moir. (2018). *Landscaping: Ideas that work*. Newtown, CT: The Taunton Press, Inc. (E 712 M584 2018) | 2018 | 1 | 1 |
| **Planning 2-Fundamentals of Urban Design & Community Architecture** |  |  |  |
| Vacca, John R. , ed. (2021). *Solving urban infrastructure problems using smart city technologies: Handbook on planning, design, development, and regulation*. United Kingdom: Elsevier. (E 711 S684 2021) | 2021 | 1 | 1 |
| Martins, A. Nuno, eds. (2021). *Enhancing disaster preparedness from humanitarian: Architecture to community resilience*. United Kingdom: Elsevier. (E 720 E56 2021) | 2021 | 1 | 1 |
| Birkeland, Janis. (2020). *Net-positive design and sustainable urban development*. New York: Rotledge. (E 711.12 B619 2020) | 2020 | 1 | 1 |
| Baldwin, Cathy and Robin King. (2018). *Social sustainability, climate resilience and community- based urban development what about the people*?. London: Routledge. (E 711 B181 2018) | 2018 | 1 | 1 |
| Chao, Tzu-Yuan Stessa. (2018).*Planning for greying cities age-friendly city planning and design research and practice*. New York: Routledge. (E 711 C461 2018) | 2018 | 1 | 1 |
| **Planning 3-Introduction to Urban & Regional Planning** |  |  |  |
| Hazelton, Pam and Brian Murphy. (2021). *Understanding soils in urban environments*. Australia: CSIRO Publishing. (E 631.4 H429 2021) | 2021 | 1 | 1 |
| Dinther, Rutger de Graaf-van, ed. (2021). *Climate resilient: Urban areas governance, design and development in coastal delta cities*. Switzerland: Palgrave Macmillan. (E 307.1 C636 2021) 24344 | 2021 | 1 | 1 |
| Hall, Peter. (2020). *Urban and regional planning*. 6th ed. London: Routledge. (E 711.03 H174 2020) 24108 | 2020 | 1 | 1 |
| London, Fred. (2020). Wellbeing through urban design healthy place making. London: Riba Publishing. (E 729 L847 2020) 24356 | 2020 | 1 | 1 |
| Shirazi, M. Reza and Ramin Keivani, eds. (2019).*Urban social sustainability: Theory, policy and practice*. London: Routledge. (E 307.1 S558 2019) | 2019 | 1 | 1 |
| **Professional Practice 1** |  |  |  |
| Society of Fire Protection Engineers. (2022). *Fire safety for very tall buildings engineering guide*. 2nd ed. Switzerland: Society of Fire Protection Engineers. () | 2022 | 1 | 1 |
| Erder, Murat, Pierre Pureur, Eoin Woods. (2021). *Continuous architecture in practice software architecture in the age of agility and DevOps*. Boston: Addison-Wesley. (E720.1 E66 2021) | 2021 | 1 | 1 |
| Feng Fu. (2021). *Fire safety design for tall buildings*. Boca Raton: CRC Press. () | 2021 | 1 | 1 |
| Fernando Pacheco-Torgal, et al. (2020). *Advances in construction and demolition waste recycling management, processing and environmental assessment.* United Kingdom. Elsevier. () | 2020 | 1 | 1 |
| American Concrete Institute. (2019*). An ACI standard: Building code requirements for structural concrete (ACI 318-19).* Farmington Hills, MI: ACI. () | 2019 | 1 | 1 |
| Frichot, Hélène. (2018). *Creative ecologies theorizing the practice of architecture*. London: Bloomsbury Visual Arts. (E720.1 F897 2018) | 2018 | 1 | 1 |
| American Institute of Architects. (2017). *The architecture student’s handbook of professional practice*. Hoboken, New Jersey : Wiley. (E720.1 A512 2017) | 2017 | 1 | 1 |
| Andrew H. Buchanan & Anthony K. Abu. (2017). *Structural design for fire safety*. 2nd ed. United Kingdom: John Wiley & Sons. () | 2017 | 1 | 1 |
| **Professional Practice 2** |  |  |  |
| Pressman, Andrew. (2021). *Professional practice 101 a compendium of effective business strategies in architecture*. 3rd ed. London: Routledge. (E720.1 P928 2021) | 2021 | 1 | 1 |
| Kingwell, Mark. (2021). *The ethics of architecture*. U.S.A.: Oxford University Press. (174.9 K52 2021) | 2021 | 1 | 1 |
| Speaight QC, Anthony, and Matthew Thorne, eds. (2021). *Architect’s legal handbook the law for architects*. 10th ed. London: Routledge. (E 343.4 S741 2021) | 2021 | 1 | 1 |
| Macken, Marian. (2018). *Binding space: The book as spatial practice*. New York: Routledge. (E720 M155 2018) 24317 | 2018 | 1 | 1 |
| Petrescu, Doina and Kim Trogal, ed. (2017). *The social production of architecture politics, values and actions in contemporary practice*. London: Routledge. (E720.1 P493 2017) | 2017 | 1 | 1 |
| The American Institute of Architects. (2017). *The architecture student’s handbook of professional practice.* 15th ed. Hoboken, New Jersey: John Wiley & Sons, Inc. (E 720.1 512 2017) | 2017 | 1 | 1 |
| **Professional Practice 3** |  |  |  |
| Tait, James. (2021). *Entering architectural practice*. London: Routledge. (E 720.1 T129 2021) | 2021 | 1 | 1 |
| Perry, Michael L.. (2020). *The art of immutable architecture theory and practice of data management in distributed systems*. 1st ed. U.S.A. Apress. (E 720.1 P454 2020) | 2020 | 1 | 1 |
| Habash, Riadh. (2019). *Professional practice in engineering and computing preparing for future careers*. Boca Raton: CRC Press. (E720.1 H113 2019) | 2019 | 1 | 1 |
| Carraher, Berin and Ryan E. Smith with Peter Delisle. (2017). *Leading collaborative architectural practice*. Hoboken, New Jersey: John Wiley & Sons, Inc. (E 720.1 C311 2017) | 2017 | 1 | 1 |
| Preiser, Wolfgang F. E., Andrea E. Hardy, and Jacob J. Wilhelm, eds. (2018). *Adaptive architecture changing parameters and practice*. London: Routledge. (E720.1 A11 2018) | 2018 | 1 | 1 |
| **Research Methods for Architecture** |  |  |  |
| Martindale, Katharine A.. (2022). *Research for architectural practice*. London: Routledge. (e 724.7 M384 2022) | 2022 | 1 | 1 |
| Akšamija, Ajla. (2021). *Research methods for the architectural profession*. New York: Routledge. (E 720.072 A313 2021) 24313 | 2021 | 1 | 1 |
| Münster, Sander, eds. (2018). *Digital research and education in architectural heritage.* Switzerland: Springer International Publishing (E 720.072 D571 2018) 24349 | 2018 | 1 | 1 |
| de Costa, Manuel Couceiro, et al. (2017). *Architectural research addressing societal challenges*. vol 1. London : Taylor & Francis Group. ( E 720.072 A673 2017) 24337 / 24340 (pt1/pt2) | 2017 | 1 | 1 |
| Dye, Anne. (2015). *Adding value to your practice : Demystifying architectural research*. London : RIBA Enterprises. ( E 720.072 D995 2015) 24325 | 2015 | 1 | 1 |

|  |  |  |  |
| --- | --- | --- | --- |
| **Spec 1 – Community Planning Development** |  |  |  |
| Gill, Tim. (2021). *Urban playground: How child-friendly planning and design can save cities*. London: Riba Publishing. (E 796 G475 2021) 24312 | 2021 | 1 | 1 |
| Pyles, Loretta. (2021). *Progressive community organizing transformative practice in a globalizing world*. 3rd ed. New York: London. (307.14 P996 2021) | 2021 | 1 | 1 |
| Moga, Steven T. (2020). *Urban lowlands: A history of neighborhoods, poverty, and planning*. Chicago: The University of Chicago Press. (E 307.1 M696 2020) | 2020 | 1 | 1 |
| Beck, Dave and Rod Purcell. (2020). *Community development for social change*. New York: Routledge. (307.14 B393 2020) | 2020 | 1 | 1 |
| Block, Peter. (2018). *Community: The structure of belonging*. 2nd ed. Oakland, CA: Berrett-Koehler Publishers, Inc. (E 307.22 B651 2018) | 2018 | 1 | 1 |
| **Spec 2 – Urban Design** |  |  |  |
| Gill, Tim. (2021). *Urban playground: How child-friendly planning and design can save cities*. London: RIBA Publishing. (E 796 G475 2021) 24312 | 2021 | 1 | 1 |
| De Graaf-van Dinther, Rutger, ed. (2021). *Climate resilient urban areas: Governance, design and development in coastal delta cities*. Switzerland: Springer Nature Switzerland. (E 307.1 C636 2021) 24344 | 2021 | 1 | 1 |
| Friedman, Avi. (2021). *Fundamentals of sustainable urban design*. Switzerland : Springer Nature Switzerland. ( E 307.12 F899 2021) 24352 | 2021 | 1 | 1 |
| Kasprisin, Ron. (2020). *Urban design : The composition of complexity*. 2nd ed. New York : Routledge. ( E 307.1 K19 2020) 24300 | 2020 | 1 | 1 |
| London, Patrick M. (2019). *Five rules for tomorrow's cities : Design in an age of urban migration, demographic change and a disappearing middle class*. Washington : Island Press. ( E 307.1 C746 2019) 24319 | 2019 | 1 | 1 |
| **Spec 3 – Project Management** |  |  |  |
| Peterson, Duane. (2021). *Transforming project management : An essential paradigm for turning your strategic planning into action*. New York : McGraw Hill Education. ( E 658.404 P485 2021) 24295 | 2021 | 1 | 1 |
| Pinto, Jeffrey K. (2020). *Project management: Achieving competitive advantage*. 5th ed. England: Pearson. (E 624.0684 P659 2020) 24314 | 2020 | 1 | 1 |
| Elmar, Kutsch. (2020). *Mindful project management : Resilient beyond the risk horizon*. 2nd ed. New York : Routledge. ( E 658.404 E95 2020) 24355 | 2020 | 1 | 1 |
| Siegel, Neil G.. (2019). *Engineering project management*. New Jersey: John Wiley & Sons.(E 624.0684 S571 2019) 24331 | 2019 | 1 | 1 |
| **Statics of Rigid Bodies** |  |  |  |
| Diehl, Edward James. (2021). *The engineering dynamics course companion. part 1: Particles kinematics and kinetics*. U.S.A.: Morgan & Claypool. (E 531.11 D559 v.1 2021) 24120 | 2021 | 1 | 1 |
| Díaz, Ernesto Olguín. (2019). *3D Motion of rigid bodies: A foundation for robot dynamics analysis*. Switzerland: Springer. (E 629.8 D542 2019) 24177 | 2019 | 1 | 1 |

|  |  |  |  |
| --- | --- | --- | --- |
| Daqaq, Mohammed F.. (2019). *Dynamics of particles and rigid bodies: A self-learning approach*. New Jersey: John Wiley & Sons, Inc. (E 531.11 D212 2019) 24104 | 2019 | 1 | 1 |
| Batlle, Joaquim A., Ana Barjau Condomines. (2020). *Rigid body kinematics*. United Kingdom: Cambridge University Press. (E 629.8 B335 2020) | 2020 | 1 | 1 |
| Pytel, Andrew; Jaan Kiusalaas. (2017). *Engineering mechanics : Statics*. 4th ed. Australia : Cengage Learning. (E 620.1 P999 2019) | 2017 | 1 | 1 |
| **Steel and Timber Design** |  |  |  |
| Crawley, Nic. (2021). *Cross laminated timber: A design-stage primer*. London: RIBA Publishing. (E 691.10 C911 2021) 24308 | 2021 | 1 | 1 |
| Yu, Wei-Wen, Roger A. LaBoube, Helen Chen. (2020). *Cold-formed steel design*. 5th ed. New Jersey: John Wiley & Sons, Inc. (E 624.1821 Y94 2020) 24336 | 2020 | 1 | 1 |
| McMullin, Paul W., Jonathan S. Price and Richard T. Seelos, eds. (2018). *Steel design*. New York: Routledge. (E 624.1821 S813 2018) 24327 | 2018 | 1 | 1 |
| Guo-Qiang Li, Yan-Bo Wang, eds. (2021*). Behavior and design of high-strength constructional steel.* United Kingdom: Elsevier. (624.1 B419 2021) 24153 | 2021 | 1 | 1 |
| McMullin, Paul W. and Jonathan S. Price, eds. (2017). Timber design. New York: Routledge. (691.10 M168 2017) | 2017 | 1 | 1 |
| Sarkkinen, Bert. (n.d.) The art of hybrid timber framing. 2nd ed. ( E 691.10 S243 n.d) 24306 |  | 1 | 1 |
| **Strength of Materials** |  |  |  |
| dell’Isola, Francesco, Leonid Igumnov, (eds.) (2021). *Dynamics, strength of materials and durability in multiscale Mechanics*. Switerland: Springer. (E 620.1 D994 2021) 24190 | 2021 | 1 | 1 |
| Altenbach, Holm, Victor A. Eremeyev, Leonid A. Igumnov, (eds). (2021). *Multiscale solid mechanics strength, durability, and dynamics*. Switzerland: Springer. (E 620.1 M954 2021) 24185 | 2021 | 1 | 1 |
| Singh, D.K. (2021). *Strength of materials*. 4th ed. Switzerland: Springer. (E 620.1 S617 2021) 24199 | 2021 | 1 | 1 |
| Mott, Robert L. and Joseph A. Untener. (2018). *Applied strength of materials*. 6th ed. Boca Raton, FL: CRC Press. (E 620.1 M921 2018) 24078 / 24079 - 24303 / 24304 (pt1/pt2) | 2018 | 1 | 2 |
| Elishakoff, Isaac. (2017). *Probabilistic methods in the theory of structures: Strength of materials, random vibrations, and random buckling*. New Jersey: World Scientific. (624.17 E43 2017) | 2017 | 1 | 1 |
| **Surveying** |  |  |  |
| National Council for Examiners for Engineering and Surveying . (2020). *The fundamentals of surveying: reference handbook version 2.0* (E 526.9 N277 2020) 24132 | 2020 | 1 | 1 |
| Ivanov, Roumen Anguelov. (2020). *Engineering surveying and deformation surveys*. Bulgaria: Roumen Anguelov Ivanov. (E 526.9 I93 2020) 24129 | 2020 | 1 | 1 |
| Ashraf, Syed Mehdi. (2018). *Practical design of reinforced concrete buildings*. Boca Raton, FL CRC Press.(E 624.18 A819 2018) 24131 | 2018 | 1 | 1 |
| **Theory of Architecture 1** |  |  |  |
| As, and Prithwish Basu, eds. (2021). *The routledge companion to artificial intelligence in architecture*. London: Routledge. (E 720.47 R869 2021) 24316 | 2021 | 1 | 1 |

|  |  |  |  |
| --- | --- | --- | --- |
| Heynicks, Rajesh, Ricardo Cost Agarez and Elke Couchez, eds. (2021). *Architecture thinking across boundaries : Knowledge ransfers since the 1960s.*  London : Bloomsbury Publishing. ( E 720 A673 2021) | 2021 | 1 | 1 |
| Bell, Duncan & Bernardo Zacka, eds. (2020). Political Theory and Architecture. London: Bloomsbury Academic. (322.10 P769 2020) | 2020 | 1 | 1 |
| Salamanca, Denis Esteban Flores. (2019). *Hands-on linux for architects design and implement linux-based IT solutions*. Birmingham: Packt Publishing. (728.09 S159 2019) | 2019 | 1 | 1 |
| Marinic, Gregory . (2018). The interior architecture theory reader London : Routledge. ( E 729.3 I61 2018) 24292 / 24350 (pt1/pt2) | 2018 | 1 | 1 |
| **Theory of Architecture 2** |  |  |  |
| Ellinger, Jefferson. (2022). *Philosophical difference and advanced computation in architectural theory: From less to more*. New York: Routledge. (E 720.1 E46 2022) | 2022 | 1 | 1 |
| Jerath, Sukhvarsh. (2021). *Structural stability theory and practice buckling of columns, beams, plates, and shells*. New Jersey: John Wiley & Sons. (E624.1 J55 2021) | 2021 | 1 | 1 |
| Stender, Marie, Claus Bech-Danielsen, and Aina Landsverk Hagen, eds. (2022). *Architectural anthropology exploring lived space*. London: Routledge. () | 2022 | 1 | 1 |
| Gonzalez, Antonio. (2019). *Architects who built Southern California*. Charleston, SC: The History Press. () | 2019 | 1 | 1 |
| Macken, Marian. (2018). *Binding space: The book as spatial practice*. London: Routledge. () | 2018 | 1 | 1 |
| **Theory of Structures** |  |  |  |
| GangaRao, Hota V. S. and Woraphot Prachasare. (2022). *FRP Composite structures theory, fundamentals, and design.* Boca Raton: CRC Press. (E620.1 G197 2022) | 2022 | 1 | 1 |
| Kurrer, Karl-Eugen. (2018). *The History of the theory of structures: Searching for equilibrium*. 2nd ed. Germany: Wilhelm Ernst & Sohn. (E624.1 K95 2018) | 2018 | 1 | 1 |
| Elishakoff, Isaac. (2017). *Probabilistic methods in the theory of structures: Strength of materials, random vibrations, and random buckling*. New Jersey: World Scientific Publishing. (E624.17 E43 2017) | 2017 | 1 | 1 |
| **Tropical Design** |  |  |  |
| Coplin, John F. (2022). *Engineering sustainable life on earth: Alleviating adverse climate change through better design*. New York: Routledge. (E 363.738 C784 2022) | 2022 | 1 | 1 |
| de Graaf-van Dinther, Rutger, ed. (2021). *Climate resilient urban areas governance, design and development in coastal delta cities*. Switzerland: Springer. (307.1 D321 2021) | 2021 | 1 | 1 |
| Barber, Daniel A.. (2020). *Modern architecture and climate design before air conditioning*. New Jersey: Princeton University Press. (E 720 B234 2020) | 2020 | 1 | 1 |
| Olorunnisola, Abel O.. (2018). *Design of structural elements with tropical hardwoods.* Switzerland: Springer. (E694.1 O52 2018) | 2018 | 1 | 1 |
| Riley, Mike, Alison Cotgrave and Michael Farragher, eds. (2018).*Building design, construction and performance in tropical climates*. London: Routledge. (E720.9 B932 2018) | 2018 | 1 | 1 |