

1. Record Nr.	UNISA996210674003316
Titolo	Business America
Pubbl/distr/stampa	[Washington, D.C.], : U.S. Dept. of Commerce, : [Supt. of Docs., U.S. G. P.O., distributor], [-1999]
Descrizione fisica	1 online resource
Disciplina	330.9/73/092
Soggetti	Business International business enterprises - United States Affaires Mensuels Multinationales Commerce International business enterprises BUSINESS FOREIGN TRADE UNITED STATES Periodicals. United States Commerce Periodicals Etats-Unis d'Amérique United States
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Periodico

2. Record Nr.	UNINA9910484392203321
Titolo	Pelvic Ring Fractures // edited by Axel Gänsslen, Jan Lindahl, Stephan Grechenig, Bernd Füchtmeier
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2021
ISBN	3-030-54730-2
Edizione	[1st ed. 2021.]
Descrizione fisica	1 online resource (XIV, 631 p. 572 illus., 394 illus. in color.)
Disciplina	617.581
Soggetti	Orthopedics Surgery Radiology Orthopaedics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	PART I INTRODUCTION Chapter 1 The History of Pelvic Fracture Treatment -- Chapter 2 Surgical Anatomy of the Pelvis -- Chapter 3 Biomechanics of the Pelvis -- Chapter 4 Classification of Pelvic Ring Injuries -- Chapter 5 Prehospital Treatment of Suspected Pelvic Injuries -- Chapter 6 Inhospital Clinical Examination -- Chapter 7 Radiological Diagnostics -- PART II EMERGENCY MANAGEMENT Chapter 8 Introduction - Emergency Management -- Chapter 9 Emergency Stabilization - Pelvic Binder -- Chapter 10 Emergency Management - Pelvic C-Clamp -- Chapter 11 Mechanical Stabilization: DC-Osteosynthesis -- Chapter 12 Pelvic Packing -- Chapter 13 Direct Hemorrhage Control: Vascular DC-Treatment -- Chapter 14 Emergency Management – Resuscitative Endovascular Balloon Occlusion of the Aorta (REBOA) -- Chapter 15 Indirect Hemorrhage Control: Angiography/Embolization (AE) -- Chapter 16 Coagulation Management -- Chapter 17 Open Pelvic Fractures -- Chapter 18 Morel-Levallée Lesions -- Chapter 19 Pelvic Compartment Syndrome -- Chapter 20 Traumatic Hemipelvectomy -- Chapter 21 Urological Trauma -- PART III TREATMENT OF PELVIC RING INJURIES Chapter 22 Principles of Treatment of Pelvic Ring Injuries -- Chapter 23 Symphyseal Disruption -- Chapter 24 Retrograde Pubic Rami Screw --

Chapter 25 External Fixation -- Chapter 26 Subcutaneous Anterior Pelvic Fixation -- Chapter 27 Ilium Fractures -- Chapter 28 Anterior Plating SI-joint -- Chapter 29 SI-joint – Posterior Reduction and Stabilization -- Chapter 30 Fracture Dislocations of the SI-Joint -- Chapter 31 Iliosacral Screw Fixation -- Chapter 32 Local Sacral Plating -- Chapter 33 Lower Transverse Sacral Fractures -- Chapter 34 Ilio-iliacal Osteosynthesis -- Chapter 35 Lumbopelvic Fixation -- PART IV SPECIAL SITUATIONS Chapter 36 Pediatric Pelvic Ring Injuries -- Chapter 37 Avulsion Injuries -- Chapter 38 Fragility Fractures -- Chapter 39 Intraoperative 3D Imaging of the Pelvic Ring -- Chapter 40 Implant Removal -- Chapter 41 Infectious Complications After Pelvic Ring Surgery -- Chapter 42 Pelvic Malunion and Non-Union -- Chapter 43 ~ Outcome After Pelvic Ring Injuries.

Sommario/riassunto

This book provides in-depth coverage of all aspects of pelvic ring fractures and their management. The opening chapters supply essential information on surgical anatomy, biomechanics, classification, clinical evaluation, radiological diagnostics, and emergency and acute management. The various operative techniques, including navigation techniques, that have been established and standardized over the past two decades are then presented in a step-by-step approach. Readers will find guidance on surgical indications, choice of approaches, reduction and fixation strategies, complication management, and optimization of long-term results. Specific treatment concepts are described for age-specific fractures, including pediatric and geriatric injuries, and secondary reconstructions. Pelvic ring fractures represent challenging injuries, especially when they present with concomitant hemodynamic instability. This book will help trauma and orthopaedic surgeons at all levels of experience to achieve the primary treatment aim of anatomic restoration of the bony pelvis to preserve biomechanical stability and avoid malunion with resulting clinical impairments.

3. Record Nr.	UNINA9910299833803321
Titolo	Design Computing and Cognition '14 / / edited by John S. Gero, Sean Hanna
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2015
ISBN	3-319-14956-3
Edizione	[1st ed. 2015.]
Descrizione fisica	1 online resource (671 p.)
Disciplina	006.3 153 620 620.0042 620.00420285 740
Soggetti	Engineering design Design Cognitive psychology Artificial intelligence Computer-aided engineering Engineering Design Cognitive Psychology Artificial Intelligence Computer-Aided Engineering (CAD, CAE) and Design
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di contenuto	Preface -- List of Reviewers -- DESIGN SYNTHESIS -- Dynamic Structuring in Cellular Self-Organizing Systems -- Computational Design Synthesis of Aircraft Configurations with Shape Grammars -- Spectral (Re)construction of Urban Street Networks: Generative Design Using Global Information from Structure -- A Spatiotemporal Mereotopology-based Theory for Qualitative Description in Assembly Design and Sequence Planning -- DESIGN COGNITION -- Combination of Eye Tracking and Think-aloud in Engineering Design Research -- An

OTSM-TRIZ Based Framework Towards the Computer-aided
 Identification of Cognitive Processes in Design Protocols -- How Do
 Interruptions During Designing Affect Design Cognition? -- The Role of
 Conversation and Critique Within the Architectural Design Process --
 DESIGN CREATIVITY -- Mental Models and Creativity in Engineering and
 Architectural Design Teams -- Brainstorming Versus Design Reasoning:
 A Theory-Driven Experimental Investigation of Creativity, Feasibility
 and Value of Ideas -- Modeling Expectation for Evaluating Surprise in
 Design Creativity -- Computational Design Creativity Evaluation --
 DESIGN PROCESSES – 1 -- A Multi agent Approach to Evaluating
 Innovative Component Selections -- A Process Model for Crowd-
 Sourcing Design: A Case Study in Citizen Science -- Collective Design:
 Remixing and Visibility -- A Probabilistic Approach to Conceptual
 Design Support -- DESIGN THEORY -- The Use and Misuse of the
 Concept of Affordable -- Diagnosing Wicked Problems -- On the
 Problem of Abduction in Design -- Situating Needs and Requirements
 in a Multi-Stakeholder Context -- DESIGN GRAMMARS -- Analyzing
 Generative Design Grammars -- From Shape Rules to Rule Schemata
 and Back -- The Inference of Generic Housing Rules: A Methodology to
 Explain and Recreate Palladian Villas, Prairie Houses and Malagueira
 Houses -- Language of the Rascian School: Analyzing Rascian Church
 Plans via Parallel Shape Grammar -- Generic Shape Grammars for Mass
 Customization of Ceramic Tableware -- DESIGNSUPPORT -- Using Text
 Mining Techniques to Extract Rationale from Existing Documentation
 -- Learning from Product Users, a Sentiment Rating Algorithm --
 Collaborative Evolution of 3D Models -- Data Transformations in
 Custom Digital Workflows: Property Graphs as a Data Model for User-
 Defined Mappings -- DESIGN PROCESSES – 2 -- Application of
 Function-Behaviour-Structure Variables for Layout Design -- Ontology-
 Based Process Modelling for Design -- Studying the Sunk Cost Effects
 in Engineering Decision Making with Serious Gaming -- Using a JPG
 Grammar to Explore the Syntax of a Style: An Application on Glenn
 Murcutt's Architecture -- DESIGN IDEATION -- A Step Beyond to
 Overcome Design Fixation: A Design by Analogy Approach -- The
 Design Study Library: Collecting, Analyzing and Using Case Studies of
 Biologically Inspired Design -- A Comparison of Mechanical
 Engineering and Biology Students' Ideation -- A Structural Equation
 Modeling Approach to Product Innovation -- First Author Email Address
 -- Author Index.

Sommario/riassunto

This book details the state-of-the-art of research and development in
 design computing and design cognition. It features more than 35
 papers that were presented at the Sixth International Conference on
 Design Computing and Cognition, DCC'14, held at University College,
 London, UK. Inside, readers will find the work of expert researchers and
 practitioners that explores both advances in theory and application as
 well as demonstrates the depth and breadth of design computing and
 design cognition. This interdisciplinary coverage, which
 includes material from international research groups, examines design
 synthesis, design cognition, design creativity, design processes, design
 theory, design grammars, design support, and design ideation. Overall,
 the papers provide a bridge between design computing and design
 cognition. The confluence of these two fields continues to build the
 foundation for further advances and leads to an increased
 understanding of design as an activity whose influence continues to
 spread. As a result, the book will be of particular interest to
 researchers, developers, and users of advanced computation in design
 and those who need to gain a better understanding of designing that
 can be obtained through empirical studies.

