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Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
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Nota di contenuto	Intro -- Foreword by Matsuyama -- Foreword by Kuroda -- Foreword by Matsumoto -- Foreword by Kimura -- Contents -- About the Editors -- 1: Overview -- 1.1 Introduction -- 1.2 Incidence -- 1.3 Clinical Symptoms and Diagnosis [3] -- 1.4 Treatment [3, 4] -- 1.4.1 Conservative Treatment -- 1.4.2 Surgical Therapy -- 1.5 Conclusions -- References -- Part I: Para-lumbar Spine Disease -- 2: Superior Cluneal Nerve Entrapment Neuropathy -- 2.1 Anatomy -- 2.2 Clinical Symptoms -- 2.3 Diagnosis -- 2.4 Treatment -- 2.5 Etiology of SCN-E -- 2.6 Conclusions -- References -- 3: Middle Cluneal Nerve Entrapment Neuropathy -- 3.1 Anatomy -- 3.2 Clinical Symptoms -- 3.3 Diagnosis -- 3.4 Treatment -- 3.5 Etiology of MCN-E -- 3.6 Concurrent Lumbar Diseases and Their Differentiation from MCN-E -- 3.7 Conclusions -- References -- 4: Gluteus Medius Muscle Pain -- 4.1 Anatomy -- 4.2 Clinical Symptoms -- 4.3 Diagnosis (Table 4.1) -- 4.4 Treatment -- 4.5 Etiology of Gluteus Medius Muscle Pain -- 4.6 Concurrence of Gluteus Medius Muscle Pain and Other Lumbar Diseases -- 4.7 Conclusions -- References -- 5: Editor's Short Essay 1 -- Meeting Dr. Mitsuo Tsuru -- Reference -- 6: Sacroiliac Joint Pain -- 6.1 Anatomy and Biomechanics of the Sacroiliac Joint -- 6.2 Functions

and Disorders of the SIJ -- 6.3 Frequency and Severity of the SIJ Dysfunction -- 6.4 Diagnosis of Pain Originating from the SIJ -- 6.5 SIJ Injection Techniques -- 6.6 Imaging Findings -- 6.7 Treatments -- References -- 7: Piriformis Syndrome -- 7.1 Anatomy -- 7.2 Etiology -- 7.3 Clinical Symptoms -- 7.4 Diagnosis -- 7.5 Treatment -- 7.6 Conclusions -- References -- 8: Editor's Short Essay 2 -- Meeting Dr. Yoshinobu Iwasaki -- Part II: Lower Limb Entrapment Neuropathy -- 9: Lateral Femoral Cutaneous Nerve Entrapment Neuropathy -- 9.1 Anatomy -- 9.2 Etiology. 9.3 Clinical Symptom -- 9.4 Diagnosis -- 9.5 Treatments -- 9.6 Conclusions -- References -- 10: Common Peroneal Nerve Entrapment Neuropathy -- 10.1 Anatomy -- 10.2 Causes -- 10.3 Clinical Symptoms -- 10.4 Diagnosis (Table 10.1) -- 10.5 Treatment -- 10.6 Dynamic Neuropathy Affecting the Common Peroneal Nerve -- 10.7 Conclusions -- Appendix -- References -- 11: Superficial Peroneal Nerve Entrapment Neuropathy -- 11.1 Anatomy -- 11.2 Causes -- 11.3 Clinical Symptoms -- 11.4 Diagnosis -- 11.5 Treatment -- 11.6 Conclusion -- References -- 12: Editor's Short Essay 3 -- Meeting Mr. Masami Sato, Acupuncturist -- 13: Tarsal Tunnel Syndrome -- 13.1 Anatomy (Fig. 13.1) -- 13.2 Epidemiology and Etiology -- 13.3 Clinical Symptom -- 13.4 Diagnosis -- 13.5 Treatment -- 13.6 Conclusions -- References -- 14: Morton Disease -- 14.1 Anatomy -- 14.2 Etiology -- 14.3 Clinical Symptoms -- 14.4 Diagnosis -- 14.5 Treatment -- 14.6 Conclusions -- References -- 15: Editor's Short Essay 4 -- Older Neurosurgeons, Be Ambitious! -- Reference -- Part III: Comprehensive View -- 16: Relationship Between Paralumbar Spine Disease/Leg Entrapment Neuropathy and Failed Back Surgery Syndrome -- 16.1 Background -- 16.2 Additional Treatment for Paralumbar Spine and Leg Peripheral Nerve Diseases After Lumbar Spine Surgery -- 16.2.1 An Investigation Involving 74 Patients After Lumbar Surgery -- 16.2.2 FBSS After Lumbar Fusion Surgery -- 16.3 Lumbar Disc Herniation -- 16.3.1 Residual/Persistent Symptoms After Surgical Discectomy -- 16.3.2 Preoperative Intervention for ParaLumbar Spine Disease -- 16.4 Investigation of 17 Consecutive Very Elderly Patients with LBP -- 16.5 Conclusions -- References -- 17: Incidence of Paralumbar Spine Disease -- 17.1 Introduction -- 17.2 Methods (Kushiro Rosai Study) -- 17.3 Results -- 17.3.1 Cluneal Nerve Entrapment. 17.3.2 SIJ Pain -- 17.3.3 GMeM Pain -- 17.3.4 Incidence of Lumbar Spine Disease -- 17.3.5 Treatment Effects -- 17.4 Discussion -- 17.5 Conclusions -- References -- 18: Editor's Short Essay 5 -- Aiming at Medical Care That Cures Patients Using the Physician's Hands -- Reference -- Further Reading -- Review -- Clinical Symptom -- Diagnosis -- Etiology -- Treatment (Conservative Therapy) -- Treatment (Surgery).

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Titolo	Object Databases : Second International Conference, ICOODB 2009, Zurich, Switzerland, July 1-3, 2009. Revised Selected Papers // edited by Moira C. Norrie, Michael Grossniklaus
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Altri autori (Persone)	NorrieMoira C <1953-> (Moira Constable) GrossniklausMichael
Disciplina	005.75/7
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Formato	Materiale a stampa
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Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Session 1 -- Orthogonal Persistence Revisited -- Verification Technology for Object-Oriented/XML Transactions -- Session 2 -- Compiler Plugins Can Handle Nested Languages: AST-Level Expansion of LINQ Queries for Java -- Active Components as a Method for Coupling Data and Services -- A Database-Driven Application Development Process -- Optimization of Object-Oriented Queries Involving Weakly Dependent Subqueries -- Session 3 -- Metamodelling with Datalog and Classes: ConceptBase at the Age of 21 -- Unified Event Model for Object Databases -- Session 4 -- Multi-granular Spatio-temporal Object Models: Concepts and Research Directions -- Mapping XSD to OO Schemas.
Sommario/riassunto	ICOODB 2009 was the second in a series of international conferences aimed at promoting the exchange of information and ideas between members of the objectdatabasecommunity. A keyfeatureof the conferencewasits goalto bring together developers, users and researchers. The conference had three di'erent trackso'eredasatutorialday, anindustrydayandaresearchday. Inaddition, a demo sessionwithcontributionsfromallthree communities enabledparticipants to see the latest and on-going developments in

object database technologies, supporting tools and also applications. The conference proceedings presented as this volume consist of the papers presented in the research track. By publishing these after the conference, authors were given an opportunity to revise and extend their papers based on feedback and discussions held during the conference. Six of the papers were selected from submissions based on reviews by at least three members of the Program Committee. These papers address a number of classic database issues such as query processing, transaction processing, event models and the coupling of data and services in the context of modern object databases. In addition, the research track included three invited presentations from researchers who were leaders in the field during what might be called the first generation of object databases back in the 1980s and early 1990s. At this time, research in object data models as well as object-oriented databases and persistent programming languages was very active. Over the years, this research became less fashionable and many researchers moved into other fields. However, some continued and as technologies and markets evolved so did their models and systems.

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