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Sommario/riassunto

Germany and Japan are two of the worldwide leading countries in robotics research. Robotics as a key technology introduces technical as well as philosophical and cultural challenges. How can we use robots that have a human-like appearance in everyday life? Are there limits to technology? What are the cultural similarities and differences between Germany and Japan? These are some of the questions which are discussed in the book. Five chapters comprehend an intercultural and interdisciplinary framework including current research fields like Roboethics, Hermeneutics of Technologies, Technology As

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Sommario/riassunto

This book covers typical imaging features of benign and malignant bone tumors in the hip and knee. Illustrative cases have been carefully selected from thousands processed at the Orthopedic Department of Beijing Jishuitan Hospital, which holds a leading position in orthopedics in China. The chapters are organized by major bone tumour diseases: osteosarcoma, osteochondroma, Ewing sarcoma, bone metastases, etc. Comprehensive imaging information, including X-ray, CT and MRI, is presented in each chapter, and is accompanied by a brief clinical history, imaging findings, differential diagnoses, in-depth analysis and key insights from respected bone tumor specialists. Given its scope, the book offers a valuable guide for musculoskeletal radiologists, orthopedic surgeons, general radiologists, and oncologists alike.
