Record Nr. UNINA9910163082003321 Proceedings of The 20th Pacific Basin Nuclear Conference [[electronic **Titolo** resource]]: Volume 2 / / edited by Hong Jiang Pubbl/distr/stampa Singapore:,: Springer Singapore:,: Imprint: Springer,, 2017 **ISBN** 981-10-2317-4 Edizione [1st ed. 2017.] Descrizione fisica 1 online resource (XIV, 936 p. 490 illus.) Disciplina 333.7924 Soggetti Nuclear energy Nuclear fusion **Nuclear Energy Nuclear Fusion** Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references at the end of each chapters. Operation and Maintenance -- Supply Capability and Quality Control --Nota di contenuto Fuel Cycles -- New Technology and New Applications. This is the second in a series of three proceedings of the 20th Pacific Sommario/riassunto Basin Nuclear Conference (PBNC). This volume covers the topics of Operation and Maintenance, Supply Capability and Quality Control, Fuel Cycles, as well as New Technology and New Applications. As one in the most important and influential conference series of nuclear science and technology, the 20th PBNC was held in Beijing and the theme of this meeting was "Nuclear: Powering the Development of the Pacific Basin and the World". It brought together outstanding nuclear scientist and technical experts, senior industry executives, senior government officials and international energy organization leaders from all across the world. The book is not only a good summary of the new developments in the field, but also a useful guideline for the researchers, engineers and graduate students.