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9.4 Laser Isotope Separation9.7 Exercises; Chapter 10: Radiation Detectors; 10.1 Gas Counters; 10.4 Solid State Detectors; 10.5 Statistics of Counting; 10.7 Advanced Detectors; 17.7 Neutron Activation Analysis; 10.11 References; Chapter 11: Neutron Chain Reactions; 11.1 Criticality and Multiplication; 11.6 The Natural Reactor; 11.7 Summary; 11.8 Exercises; Chapter 12: Nuclear Heat Energy; 12.3 Steam Generation and Electrical Power Production; 12.6 Exercises; 12.7 References; Chapter 13: Breeder Reactors; 13.1 The Concept of Breeding; 12.2 Heat Generation and Removal 13.2 Isotope Production and Consumption13.4 Integral Fast Reactor; Chapter 14: Fusion Reactors; 14.2 Requirements for Practical Fusion Reactors; 14.3 Magnetic Confinement Machines; 14.4 Inertial Confinement Machines; 14.6 Prospects for Fusion; Part 3: Nuclear Energy and Man; Chapter 15: The History of Nuclear Energy; 15.1 The Rise of Nuclear Physics; 15.2 The Discovery of Fission; 15.3 The Development of Nuclear Weapons; 15.4 Reactor Research and Development; 15.5 The Nuclear Controversy; 15.6 Summary; 15.7 Exercises; 15.8 References; Chapter 16: Biological Effects of Radiation 12.1 Methods of Heat Transmission16.1 Physiological Effects; 11.4 Reactor Types; 16.4 Sources of Radiation Dosage; 16.6 Summary; 16.7 Exercises; Chapter 17: Information from Isotopes; 17.1 Stable and Radioactive Isotopes; 17.6 Dating; 18.6 Insect Control; Chapter 18: Useful Radiation Effects; 18.4 Pathogen Reduction; 18.7 Applications in Chemistry; 18.12 Summary; Chapter 19: Reactor Safety and Security; 19.1 Neutron Population Growth; 19.4 Probabilistic Risk Assessment; 9.6 Summary; 19.6 The Chernobyl Accident; Chapter 20: Nuclear Propulsion; 20.1 Reactors for Naval Propulsion; 20.5 Summary 20.6 Exercises

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## Sommario/riassunto

Nuclear Energy, 6th Edition is one of the most popular texts ever published due to its clear, accessible and comprehensive coverage of basic nuclear physics and chemistry. Nuclear energy is energy derived from the controlled release of nuclear transformation of materials, generally the decay of unstable neutrons during fission or fusion of atoms; therefore, this newest edition will continue the tradition of offering a holistic treatment of everything the undergraduate engineering student needs to know in a clear, concise overview of nuclear physics and chemistry, from the behavior of is

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