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Geometric Science of Information Frank Nielsen, Frédéric Barbaresco, 2019-08-19 This book constitutes the proceedings of the 4th International Conference on Geometric Science of Information GSI 2019 held in Toulouse France in August 2019 The 79 full papers presented in this volume were carefully reviewed and selected from 105 submissions They cover all the main topics and highlights in the domain of geometric science of information including information geometry manifolds of structured data information and their advanced applications

Energy Pamela Feh, 2010 The conservation of energy and the development of alternative and renewable sources of energy are key concepts in the effort to go green Power from coal hydroelectric energy nuclear energy solar energy and wind provide cleaner more enduring energy sources than oil Due to high interest in developing these alternatives demand for skilled professionals is expected to grow in these fields in the coming years This new resource explores 15 careers in the energy industry Career profiles include Coal gasification engineers Electrical engineers Energy conservation technicians Geotechnical engineers Green vehicle designers Hydroelectric engineers Nuclear engineers Petroleum engineers Petroleum technicians Renewable energy workers Solar engineers Wind power engineers and more

Semiconductor Basics George Domingo, 2020-09-08 An accessible guide to

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