

Download Understanding Smart Sensors Artech House Sensors Library

Research We cover several research themes related to modern electromagnetics. We are keen to understand and discover fundamental limits of electromagnetic structures such as electrically small radiators, ultra thin absorbers, dynamic control of antenna beams and tunable/smart materials. Microfluidics deals with the behaviour, precise control and manipulation of fluids that are geometrically constrained to a small, typically sub-millimeter, scale at which capillary penetration governs mass transport. The amount of data continues to increase at an exponential rate. • Cloud computing and big data are conjoined. • Only a few tools are available to address the issues of big data processing in cloud. International Journal of Engineering Research and Applications (IJERA) is an open access online peer reviewed international journal that publishes research ..