



THE BUILDING ENVIRONMENT

ACTIVE AND PASSIVE CONTROL SYSTEMS

THIRD EDITION

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Puja Mehta



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both the properties of energy and the human factors involved in thermal comfort Heating Cooling and Lighting is the complete industry leading resource for designers interested in sustainable environmental control **Environmental Issues for Architecture** David Lee Smith,2011-02-16 This primer for architects explores the basic physical principles and requirements of every aspect of passive and active controls in buildings Avoiding needless jargon Environmental Issues for Architecture supports an understanding of environmental systems in order to inform architectural design With topics ranging from lighting acoustics thermal control plumbing fire protection and egress to elevators and escalators all of the latest technologies are supported Designer friendly this rich resource gives just enough technical information for architects to design buildings that are efficient and comfortable **Review** ,1986 **Information of the Institute for Lightweight Structures** Universität Stuttgart. Institut für Leichte Flächentragwerke,1980 **Sustainable Environment and Transportation** Ming Jin Chu,Hui Zhong Xu,Zhi Lin Jia,Yun Fan,Jiang Ping Xu,2012-05-14 Selected peer reviewed papers from the 2nd International Conference on Civil Engineering Architecture and Building Materials CEABM 2012 May 25 27 2012 Yantai China *Basic Thermodynamics Applied to Energy System Design* Friedrich Wilhelm Winter,1971

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