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Mathematics and Control in Smart Structures

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Mathematics and Control in Smart Structures Society of Photo-optical Instrumentation Engineers, 1994 Smart. **Smart materials and structures** Structures and Materials 2000, 2000 Smart Structures and Materials ,1994 series. 1998. Mathematics and control in smart structures: 2-5 March 1998 San Diego, California Vasundara V. Smart Structures and Materials 1994, 1994 Smart Structures and Materials 2000, 2000 Varadan.1998 Mathematics and Control in Smart Structures Vasundara V. Varadan, 1995 Smart Structures and Materials 1998 Smart Structures and Materials 1996. Mathematics and Control in Smart Structures: 26-29 February .1998 1996, San Diego, California ,1996 Smart Structures and Materials 1999, 1999 **Smart Structures and Materials** Mathematics and control in smart structures Vasundara V. Varadan, 1998 **Smart Structures and** 1997 .1997 **Materials 1996** .1996 **Smart Structures and Materials** ,2005 Modeling, Control and Implementation of Smart Structures B. Bandyopadhyay, T.C. Manjunath, M. Umapathy, 2007-04-22 This book presents an overview over smart structures its concepts its active involvement in the vibration control their applications and the extensive research work done Mathematics and control in smart structures Vasundara V. Varadan, 1997 **Smart Structures and Materials** 1996 V. V. Varadan, J. Chandra, Society of Photo-optical Instrumentation Engineers, American Society of Mechanical Engineers, Wright Laboratory (Wright-Patterson Air Force Base, Ohio), 1996 **Mathematics and Control in Smart** Structures Vasundara V. Varadan, Jagdish Chandra, Society of Photo-optical Instrumentation Engineers, American Society of Mechanical Engineers, Wright Laboratory (Wright-Patterson Air Force Base, Ohio), 1996 **Smart Structures and Materials 1995** V. V. Varadan, 1995-01-01 Smart Structures Jan Holnicki-Szulc, José Rodellar, 2012-12-06 Smart intelligent structures have been the focus of a great deal of recent research interest In this book leading researchers report the state of the art and discuss new ideas results and trends in 43 contributions covering fundamental research issues the role of intelligent monitoring in structural identification and damage assessment the potential of automatic control systems in achieving a desired structural behaviour and a number of practical issues in the analysis and design of smart structures in mechanical and civil engineering applications Audience A multidisciplinary reference for materials scientists and engineers in such areas as mechanical civil aeronautical electrical control and computer engineering

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