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His current research interests include respiratory and cardiac autonomic control during sleep, biomedical signal processing, and physiological modeling. Dr. Khoo was the recipient of a National Institutes of Health Research Career Development Award from 1990 to 1996 and the American Lung Association Career Investigator Award from 1991 to 1996.

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- Engineering control has components that are generally known to the designer – Physiological control systems usually consists of components that are unknown and difficult to analyze

Analysis & Design of Physiological Control systems

PHYSIOLOGICAL CONTROL SYSTEMS Analysis, Simulation, and Estimation Michael C. K. Khoo Biomedical Engineering Department University of Southern California IEEE Engineering in Medicine and Biology Society, Sponsor IEEE Press Series on Biomedical Engineering

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