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Sommario/riassunto

Analysis, Design, & Evaluation of Man-Machine Systems presents an examination of the construction and application of a combined network and production systems model. It discusses the computer simulation and experimental results of a fuzzy model of driver behavior. It addresses the ergonomic aspects of working places in control rooms. Some of the topics covered in the book are the control and supervision of the eurelios solar power plant; computer aided control station with coloured display for production control; dynamic and static models for nuclear reactor operators; ironies of automation; a