



Control and Mechatronics (Industrial Electronics)

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Enhancing its value, this fully updated collection presents research and global trends as published in the *IEEE Transactions on Industrial Electronics Journal*, one of the largest and most respected publications in the field. **Control and Mechatronics** presents concepts of control theory in a way that makes them easily understandable and practically useful for engineers or students working with control system applications. Focusing more on practical applications than on mathematics, this book avoids typical theorems and proofs and instead uses plain language and useful examples to:

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- Cover estimation, observation, and identification of the objects to be controlled—to ensure accurate system models *before* production
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