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Altri autori (Persone)	ShimaTal RasmussenSteven J
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Nota di contenuto	Introduction -- Challenges -- Single-Task Tours -- Multiple Assignments -- Simultaneous Multiple Assignments -- Estimation Algorithms for Improved Cooperation Under Uncertainty -- Effectiveness Measures for Operations in Uncertain Environments -- A MultiUAV Simulation -- B Path Planning for UAVs.
Sommario/riassunto	Unmanned aerial vehicles (UAVs) are increasingly used in military missions because they have the advantages of not placing human life at risk and of lowering operation costs via decreased vehicle weight. These benefits can be fully realized only if UAVs work cooperatively in groups with an efficient exchange of information. This book provides an authoritative reference on cooperative decision and control of UAVs and the means available to solve problems involving them.