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Casualties"; "Sensitivity to Collateral Damage and Civilian Suffering";  
 "RESTRICTIVE RULES OF ENGAGEMENT AND TARGETING"; "THE  
 ASYMMETRY OF CONSTRAINTS"; "CONCLUSION"; "AEROSPACE  
 OPERATIONS AND THE URBAN PHYSICAL ENVIRONMENT";  
 "INTRODUCTION"; "THE NATURE OF URBAN TERRAIN"; "Urban  
 Terrain Zones and Their Characteristics"  
 "Air Defenses on Urban Terrain" "SURVEILLANCE AND  
 RECONNAISSANCE IN THE URBAN ENVIRONMENT"; "Sensor Cueing in  
 the Urban Environment and a New Cueing Concept"; "Target  
 Identification/Tracking in the Urban Environment"; "EO Sensors Versus  
 Targets on Rooftops and in Streets"; "EO Sensors Versus Targets  
 Inside Buildings"; "AERIAL WEAPON DELIVERY IN THE URBAN  
 ENVIRONMENT"; "Aerial Weapon Trajectories and the Geometry of  
 Urban Terrain"; "Weapon Effects and Urban Terrain"; "AIRLIFT IN  
 URBAN ENVIRONMENTS"; "CONCLUSIONS"  
 "NEW CONCEPTS FOR ACCOMPLISHING KEY TASKS IN URBAN  
 OPERATIONS" "INTRODUCTION"; "STOP MOVEMENT OF COMBATANTS,  
 VEHICLES, AND EQUIPMENT"; "PROVIDE RAPID, HIGH-RESOLUTION  
 IMAGERY FOR TARGET ID"; "DETECT AND NEUTRALIZE ADVERSARY  
 AMBUSH POSITIONS"; "DETECT AND NEUTRALIZE SNIPERS";  
 "MONITOR HIGH-PRIORITY TARGETS"; "RESUPPLY ISOLATED FRIENDLY  
 GROUND FORCES"; "PROVIDE CLOSE SUPPORT FOR GROUND FORCES";  
 "THE ROLE OF THE JOINT CONTROL CENTER"; "ENABLING  
 TECHNOLOGIES FOR URBAN AEROSPACE OPERATIONS";  
 "INTRODUCTION"  
 "THREE-DIMENSIONAL MODELING OF THE URBAN ENVIRONMENT Key  
 Functions and the Scope of Air Force Involvement"

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Sommario/riassunto

This title examines how the urban physical, social, and political environment constrains aerospace operations; identifies key operational tasks that aerospace forces can help accomplish; and discusses strategies and technologies that can improve success in urban operations.

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