

1. Record Nr.	UNINA9910983076103321
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Titolo	Airport Ground Video Surveillance : Algorithms and Applications / / by Xiang Zhang, Honggang Wu, Guoqiang Wang, Jian Cheng
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2025
ISBN	9789819623105 9819623103
Edizione	[1st ed. 2025.]
Descrizione fisica	1 online resource (115 pages)
Altri autori (Persone)	WuHonggang WangGuoqiang ChengJian
Disciplina	006.37
Soggetti	Computer vision Image processing Pattern recognition systems Signal processing Transportation engineering Traffic engineering Computer Vision Image Processing Automated Pattern Recognition Signal, Speech and Image Processing Transportation Technology and Traffic Engineering
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Chapter 1. Background Introduction -- Chapter 2. Datasets -- Chapter 3. Algorithms -- Chapter 4. Applications -- Chapter 5. Conclusion and Future Directions.
Sommario/riassunto	This book is the first overview book on video surveillance issues within airport grounds. It delves into the distinctive design principles underpinning computer vision algorithms tailored specifically for airport ground video surveillance, while also documenting the latest advancements within this domain. The initial section of this book introduces a comprehensive array of airport ground video surveillance

datasets, encompassing the AGVS series alongside other pertinent datasets. Subsequently, the second section delves into the ongoing research endeavors on airport-ground-oriented computer vision algorithms, examining segmentation, recognition, and tracking methodologies. Lastly, the book's third segment elucidates the design methodologies and exemplary use cases of airport ground video surveillance applications. Written by the authors intimately involved in creating the datasets, algorithms, and applications outlined within, this book stands as an indispensable reference for researchers and graduate students operating within the realm of intelligent transportation.

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