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Titolo	Accelerating Sustainable Aviation Initiatives : Technology, Markets and Social Issues // edited by Luiz Manuel Braga da Costa Campos
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Collana	Sustainable Aviation, , 2730-7786
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Soggetti	Renewable energy sources Aerospace engineering Astronautics Sustainability Energy policy Renewable Energy Aerospace Technology and Astronautics Energy Policy, Economics and Management
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Nota di contenuto	Competition Over Three Generations of Jet Airliners -- Seamless Air Traffic Compatibility and Operations Worldwide -- Evolution of the Chinese Aircraft Industry -- Boeing Middle of the Market Aircraft Prospects -- Comparison Pre- and Post-Covid Pandemic Airline Operations -- Effects of Covid-19 on Airlines, Industry, and Aeronautical Services -- Strategies and Economics of Decarbonization of Aviation by 2050 -- Attracting Young Talent to Aeronautics Versus Other Employers -- Women and the Broadening of Skills and Workspace in Aerospace -- Key Findings and Actions as Challenges for Future Aviation.
Sommario/riassunto	Accelerating Sustainable Aviation Initiatives: Markets, Economics, and Social Issues examines the twin challenges of clean aviation and the industry's ongoing recovery from the COVID-19 crisis. The book looks at integrated technologies and societal issues driving aircraft design, certification, operational performance, maintenance, and safety.

Coverage includes emerging technologies for low emissions and the evolution of aircraft fleets toward zero environmental impact, the effects of COVID-19, and economic efficiency and market implications of renewing current fleets to meet environmental targets. The book will be of keen interest to professionals and researchers interested in emerging technologies for clean aviation and the industry's emergence from the COVID-19 crisis. Looks at emerging technologies for green aviation; Projects market implications of meeting environmental targets; Examines the impact of COVID-19.

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