1. Record Nr. UNISALENTO991003485559707536

Autore	Majault, Joseph
Titolo	Littérature de notre temps / par Joseph Majault, Jean Maurice Nivat, Charles Geronimi
Pubbl/distr/stampa	Tournai : Casterman, 1967
Edizione	[2. éd.]
Descrizione fisica	316 p. ; 24 cm
Altri autori (Persone)	Nivat, Jean Mauriceauthor Geronimi, Charles
Disciplina	840.9009
Soggetti	Letteratura francese
Lingua di pubblicazione	Francese
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr. UNINA9910715946703321

Autore	Dumouchelle D. H (Denise H.)
Titolo	Hydrogeology, simulated ground-water flow, and ground-water quality, Wright-Patterson Air Force Base, Ohio / / by Denise H. Dumouchelle [and three others] ; prepared in cooperation with Wright-Patterson Air Force Base
Pubbl/distr/stampa	Columbus, Ohio : , : U.S. Geological Survey, , 1993
Descrizione fisica	1 online resource (viii, 152 pages) : illustrations (some color), maps
Collana	Water-resources investigations report ; ; 93-4047
Soggetti	Hydrogeology - Ohio - Wright-Patterson Air Force Base Groundwater flow - Ohio - Wright-Patterson Air Force Base Groundwater - Quality - Ohio - Wright-Patterson Air Force Base Groundwater flow Groundwater - Quality Hydrogeology Wright-Patterson Air Force Base (Ohio) Ohio Wright-Patterson Air Force Base
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references (pages 147-152).

3. Record Nr. UNINA9910742486503321

Autore	Karakoc T. Hikmet
Titolo	Emerging Trends in Electric Aviation : Proceedings of the International Symposium on Electric Aviation and Autonomous Systems 2022 / / edited by T. Hikmet Karakoc, Tomislav Letnik, Maršenka Marksel, Ismail Ekmekci, Alper Dalkiran, Ali Haydar Ercan
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2023
ISBN	9783031372995 3031372999
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (129 pages)
Collana	Sustainable Aviation, , 2730-7786
Altri autori (Persone)	LetnikTomislav MarkselMarsenka EkmekciIsmail DalkiranAlper ErcanAli Haydar
Disciplina	629.1
Soggetti	Aerospace engineering Astronautics Vehicles Sustainability Energy policy Renewable energy sources Aerospace Technology and Astronautics Vehicle Engineering Energy Policy, Economics and Management Renewable Energy
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Chapter 1. Gas Turbine and Fuel Cell Hybrid Systems -- Chapter 2. Implementation of a 2-Seat Hybrid Electric Aircraft Demonstrator for Reducing Carbon Emissions -- Chapter 3. Thermal Analysis of ASTINSAT-1 -- Chapter 4. Numerical Examination of Different Flow Channel Fractions Effects in A Vanadium Redox Flow Battery with Serpentine Flow Field -- Chapter 5. Flutter Analysis of a 3-D Box Wing

with Distributed Electric Propulsion -- Chapter 6. Force Attenuation Properties of Multilayer Polyurethane and 3D Fabric Composites -- Chapter 7. Transport Operators Total Load Comparison by Analytical Hierarchy Process (AHP) -- Chapter 8. Analysis of Safety Risks Related to Alternative Aviation Fuels -- Chapter 9. Additive Manufacturing Opportunities in the Aviation Industry -- Chapter 10. Comparison of the Speed Change and Vector Maneuver Techniques for the Conflict Resolution Problem: Fuel and Flight Time Analysis -- Chapter 11. Assessing Battery Characteristics During a Full Discharge in an Electric Aircraft -- Chapter 12. The Autonomous Air-Sea-Interface-Vehicle: Is it the Key to Abundant Green Energy? -- Chapter 13. Development of Viscous CFD Analysis Model Including Real Gas Effects for Nose Optimization at Hypersonic Speeds -- Chapter 14. Real World Path Generation for Non-Holonomic Systems with Obstacle Avoidance Using RRT* and Google Earth -- Chapter 15. Structural Synthesis of Euclidean Parallel Robot Manipulators of Spacecraft Docking System -- Chapter 16. Future prospects for fuel-cell aircraft – challenges and opportunities.

Sommario/riassunto

The International Symposium on Electric Aviation and Autonomous Systems is a multi-disciplinary conference that presents research in the fields of aerospace, autonomous, and piloted unmanned systems. The 2022 conference provided a platform offering insights on a broad range of current issues in aviation, including hybrid, electric, all-electric, and fuel cell aerial vehicles, electric generation, energy storage, propulsion technology, and new identification and detection systems that adapt to the latest technology standards. ISEAS allows researchers, scientists, engineers, practitioners, policymakers, and students to exchange information, present new technologies and developments, and discuss future direction, strategies, and priorities in aviation and sustainability. Offers recent research on a wide array of topics; Addresses current issues in aviation and sustainability; Full proceedings of ISEAS 2022, which was held at the University of Maribor.