

1. Record Nr.	UNINA9910456184403321
Titolo	Low-altitude wind shear and its hazard to aviation [[electronic resource]] : report of the Committee on Low-Altitude Wind Shear and Its Hazard to Aviation : a joint study / / Commission on Engineering and Technical Systems, Aeronautics and Space Engineering Board [and] Commission on Physical Sciences, Mathematics, and Resources, Atmospheric Sciences and Climate Board, National Research Council
Pubbl/distr/stampa	Washington, D.C., : National Academy Press, 1983
ISBN	1-280-24578-6 9786610245789 0-309-56395-X
Descrizione fisica	1 online resource (123 p.)
Disciplina	629.132
Soggetti	Wind shear Meteorology in aeronautics Weather forecasting Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Bibliography: p. 97-109.
Nota di contenuto	""Low-Altitude Wind Shear and Its Hazard to Aviation""; ""Copyright""; ""Contents""; ""Preface""; ""Executive Summary""; ""Near-Term Actions""; ""Information and Education""; ""Low-Level Wind Shear Alert System""; ""Pilot Training""; ""Medium-Term Actions""; ""Airborne Alert of Wind-Shear Encounters""; ""Long-Term Actions""; ""Terminal Doppler Radar""; ""Airborne Remote Detectors""; ""Time Phasing""; ""Research Needs""; ""Meteorology""; ""Aircraft Performance and Operations""; ""RECOMMENDATIONS""; ""General""; ""Detection and Prediction""; ""Aircraft Performance and Operations""; ""Research"" ""1 Introduction""""INCIDENT/ACCIDENT RECORDS""; ""FAA WIND-SHEAR PROGRAM ACTIVITIES""; ""2 Low-Altitude Wind Shear""; ""THE NATURE OF LOW-ALTITUDE WIND SHEAR""; ""Convective Outflows""; ""Gust Fronts""; ""Gravity and/or Solitary Waves""; ""Sea-Breeze Fronts""; ""Air-Mass Fronts""; ""Terrain-Induced Wind Shear""; ""Mountain Waves"";

""Low-Level Jet Streams""; ""Tornadoes""; ""GROUND-BASED SENSING OF
LOW-ALTITUDE WIND SHEAR""; ""Low-Level Wind Shear Alert System"";
""Pressure Sensors""; ""Ground-Based Microwave Radar""; ""Microwave
Doppler Radar""; ""Next Generation Radar (NEXRAD)""
""A Terminal Radar for Wind-Shear Detection""""Remote Sensing by
Means of FM-CW Radar""; ""Longer-Wavelength Profiling Radar"";
""Doppler Lidar""; ""Acoustic Sounding""; ""AIRBORNE REMOTE SENSING
OF WIND SHEAR""; ""Microwave Doppler Radar""; ""Doppler Lidar"";
""Passive Infrared Radiometry""; ""INTERPRETATION AND
COMMUNICATION TO AIR TRAFFIC CONTROLLERS AND PILOTS"";
""WIND-SHEAR PREDICTION""; ""NATIONAL WEATHER SERVICE
INTERACTION WITH THE FEDERAL AVIATION ADMINISTRATION"";
""Dissemination of Weather Advisories""; ""3 Aircraft Performance and
Operations""; ""WIND-SHEAR WARNINGS""
""COCKPIT PROCEDURES AND TRAINING""""FAA Regulations"";
""Operating Procedures""; ""AVOIDING IMMINENT GROUND CONTACT"";
""Training Programs""; ""Wind-Shear Modeling for Training Simulators"";
""PERFORMANCE IN WIND SHEAR""; ""Airplane Response to Wind Shear"";
""Takeoff in Wind Shears""; ""Altitude Loss in Wind Shear on Landing
Approach""; ""General Aviation Aircraft""; ""GUIDANCE AND CONTROL
AIDS""; ""Airborne Warning Systems""; ""Manual and Automatic Control
Systems""; ""4 Conclusions""; ""5 Recommendations""; ""GENERAL"";
""DETECTION AND PREDICTION""; ""AIRCRAFT PERFORMANCE AND
OPERATIONS""
""RESEARCH""""Appendix A Wind-Shear PIREPs""; ""Appendix B Example
of a Modern Wind-Shear Penetration System""; ""APPROACH AND
LANDING""; ""GO-AROUND""; ""TAKEOFF""; ""DISPLAYS DRIVEN FROM
THE FCC AND TMC""; ""Appendix C References and Bibliography"";
""Appendix D Glossary of Acronyms and Abbreviations Used in the
Text""

2. Record Nr.	UNINA9910810928603321
Titolo	Interfaces of performance // edited by Maria Chatzichristodoulou, Janis Jefferies, Rachel Zerihan
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ISBN	1-315-58924-9 1-317-11461-2 1-317-11460-4 1-282-34442-0 9786612344428 0-7546-9843-2
Descrizione fisica	1 online resource (233 pages)
Collana	Digital Research in the Arts and Humanities
Disciplina	700.105
Soggetti	Technology and the arts Performing arts - Technological innovations
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Cover; Contents; List of Figures; Notes on Contributors; Series Preface; Introduction; 1 Creative Media: Performance, Invention, Critique; Part 1 Environments; 2 Environments, Interactions and Beings: The Ecology of Performativity and Technics; 3 Blurring the Boundaries: Performance, Technology and the Artificial Sublime - An Interview with Ruth Gibson and Bruno Martelli, igloo; Part 2 Bodies; 4 ORLAN-Vertigo/Self-Touching-You; 5 The Path to Silence; Part 3 Audiences; 6 Reactivation: Performance, Mediatization and the Present Moment 7 Moving Audiences: Strategies of Exposure in the Work of Gob Squad; 8 How to Kidnap your Audiences: An Interview with Matt Adams from Blast Theory; Part 4 Politics; 9 The Tendency to 'Trans-': The Political Aesthetics of the Biogrammatic Zone; 10 Guillermo Gomez-Pena: Ethno-Techno Politics; 11 Performative Science in an Age of Specialization: The Case of Critical Art Ensemble; Part 5 Affect; 12 Affective Connection; 13 Love at First Byte; Conclusion; Bibliography; Index

This collection of essays and interviews investigates current practices that expand our understanding and experience of performance through the use of state-of-the-art technologies. It brings together leading practitioners, writers and curators who explore the intersections between theatre, performance and digital technologies, challenging expectations and furthering discourse across the disciplines.
