



## NASA's contributions to aeronautics /

Hallion, Richard (1948-)

National Aeronautics and Space Administration, 2010

CD-ROMs History

Monografía

V. 1. Since its creation, NASA has steadily advanced flight within the atmosphere, repeatedly influencing aviation's evolution by extending the rich legacy of its predecessor, the National Advisory Committee for Aeronautics, or NACA. This first volume in a two-volume set includes case studies and essays on NACA-NASA research for contributions such as high-speed wing design, the area rule, rotary-wing aerodynamics research, sonic boom mitigation, hypersonic design, computational fluid dynamics, electronic flight control and environmentally friendly aircraft technology. -- v. 2. volume includes case studies and essays on NACA-NASA research for contributions including wind shear and lightning research, flight operations, human factors, wind tunnels, composite structures, general aviation aircraft safety, supersonic cruise aircraft research and atmospheric icing

<https://rebiunoda.pro.baratznet.cloud:28443/OpacDiscovery/public/catalog/detail/b2FpOmNlbGVicmF0aW9uOmVzLmJhcmFOei5yZW4vMjQwNDEwMjg>

**Título:** NASA's contributions to aeronautics Richard P. Hallion, editor

**Editorial:** Washington, DC National Aeronautics and Space Administration 2010

**Descripción física:** 1 online resource (2 volumes) illustrations

**Mención de serie:** NASA/SP 2010-570

**Nota general:** Title from title screen (viewed on March 31, 2011)

**Bibliografía:** Includes bibliographical references and indexes

**Contenido:** v. 1. Aerodynamics, structures, propulsion, controls -- v. 2. Flight environment, operations, flight testing, and research

**Restricciones de acceso:** Use copy. Restrictions unspecified star. MiAaHDL

**Detalles del sistema:** Master and use copy. Digital master created according to Benchmark for Faithful Digital Reproductions of Monographs and Serials, Version 1. Digital Library Federation, December 2002. <http://purl.oclc.org/DLF/benchrepro0212> MiAaHDL

**Nota de acción:** digitized 2011 HathiTrust Digital Library committed to preserve pda MiAaHDL

**Copyright/Depósito Legal:** 703205601 970626651 979638086 980118003 987357815 1001325925 1031698833  
1031829438 1037450623 1053175373 1062949274 1069645920

**ISBN:** 9780160846373 set) 0160846374 set) 9780160846359 v. 1) 0160846358 v. 1) 9780160846366 v. 2)  
0160846366 v. 2)

**Materia Entidad:** Estados Unidos. National Aeronautics and Space Administration- History Estados Unidos.  
National Aeronautics and Space Administration USA. National Aeronautics and Space Administration.

**Materia:** Aeronautics- Research- United States- History Aeronautics- Research Luftfahrt Forschung

**Materia Geográfica:** Estados Unidos

**Autores:** Hallion, Richard ( 1948-)

**Entidades:** Estados Unidos. National Aeronautics and Space Administration

**Enlace a formato físico adicional:** Print version NASA's contributions to aeronautics. 9780160846373 (DLC)  
2009044645 (OCoLC)467355427

**Punto acceso adicional serie-Título:** NASA SP (Series) 570

---

### **Baratz Innovación Documental**

- Gran Vía, 59 28013 Madrid
- (+34) 91 456 03 60
- informa@baratz.es