

1. Record Nr.	UNINA9910788426003321
Titolo	Small satellites for earth observation [[electronic resource]] : selected proceedings of the 5th International Symposium of the International Academy of Astronautics, Berlin, April 4-8 2005 // edited by Hans-Peter Roser, Rainer Sandau, Arnoldo Valenzuela
Pubbl/distr/stampa	Berlin, : Walter De Gruyter, 2005
ISBN	3-11-091980-X
Descrizione fisica	1 online resource (463 p.)
Altri autori (Persone)	RoserHans-Peter SandauRainer ValenzuelaArnoldo
Disciplina	629.46
Soggetti	Artificial satellites Artificial satellites in remote sensing
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	section 2. Earth observation missions -- section 3. Constellations & platforms -- section 4. Results & lessons learned -- section 5. Educational programs -- section 6. Student conference -- section 7. Instruments -- section 8. Special aspects -- section 9. Earth explorer -- section 10. Orbit & attitude determination -- sectioni 11. Subsystems -- section 12. Attitude control -- section 13. Data transmission & ground stations -- section 14. Technology demonstration -- section 15. Disaster monitoring.
Sommario/riassunto	Der vorliegende Band präsentiert ausgewählte Beiträge des 5. IAA Symposium on Small Satellites for Earth Observation. Die von der International Academy of Astronautics (IAA) mit Sitz in Paris organisierte Tagung fand vom 4.-8. April 2005 in Berlin statt. Gastgeber war das Deutsche Zentrum für Luft- und Raumfahrt , Berlin. The biennial IAA Symposium on Small Satellites for Earth Observation provides a forum for scientists, engineers and managers to exchange information about planned and on-going programs and missions, and present new ideas, covering small satellite mission objectives as well as technology and management aspects for dedicated earth observation

satellites. This volume presents selected contributions of the 5th IAA Symposium on Small Satellites for Earth Observation, April 4 - 8, 2005, organized by the International Academy of Astronautics (IAA), Paris, France, and hosted by the German Aerospace Center (DLR), Berlin, Germany.
