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ISSN: 1270-9638

## DESCRIPTION

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*Aerospace Science and Technology* publishes articles of outstanding scientific quality. Each article is reviewed by two referees. The journal welcomes papers from a wide range of countries. This journal publishes original papers, review articles and short communications related to all fields of **aerospace research**, fundamental and applied, potential applications of which are clearly related to:

- The design and the manufacture of **aircraft, helicopters, missiles, launchers** and **satellites**
- The control of their **environment**
- The study of various **systems** they are involved in, as supports or as targets.

Authors are invited to submit papers on new advances in the following topics to **aerospace** applications:

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- Energetics and propulsion
- Materials and structures
- Flight mechanics
- Navigation, guidance and control
- Acoustics
- Optics
- Electromagnetism and radar
- Signal and image processing
- Information processing
- Data fusion
- Decision aid
- Human behaviour
- Robotics and intelligent systems
- Complex system engineering.

Targeted aerospace applications in the above topics include the following:

- Air vehicle engineering
- Space vehicle and satellite engineering
- Environment
- Air defence systems
- Aerial recognition and defence
- Aerospace contribution to C4ISR systems
- Aerospace science in Network Centric Warfare
- Aerospace electronic warfare

- Air transport systems
- Air Traffic Management
- Earth observation
- Aerospace communications
- Instrumentation
- Test facilities.

## AUDIENCE

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Researchers in Aerospace Research, Managers and R&D Engineers in Aerospace Industry.

## IMPACT FACTOR

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## ABSTRACTING AND INDEXING

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### *Description*

*Aerospace Science and Technology* publishes articles of outstanding scientific quality. Each article is reviewed by two referees. The journal welcomes papers from a wide range of countries. This journal publishes original papers, review articles and short communications related to all fields of aerospace research, fundamental and applied, potential applications of which are clearly related to:

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- Aerial recognition and defence
- Aerospace contribution to C4ISR systems
- Aerospace science in Network Centric Warfare
- Aerospace electronic warfare
- Air transport systems
- Air Traffic Management
- Earth observation
- Aerospace communications
- Instrumentation
- Test facilities

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[1] J. van der Geer, J.A.J. Hanraads, R.A. Lupton, The art of writing a scientific article, *J. Sci. Commun.* 163 (2010) 51–59.

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[2] W. Strunk Jr., E.B. White, *The Elements of Style*, fourth ed., Longman, New York, 2000.

Reference to a chapter in an edited book:

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