

Journal Profile

AIRCRAFT ENGINEERING and Aerospace Technology (AEAT)

Official Title

Aircraft Engineering and Aerospace Technology

JCR Abbreviation AIRCR ENG AEROSP TEC

ISO 4 Abbr. / LTWA Aircr. Eng. Aerosp. Technol.

Casual Abbreviation AEAT

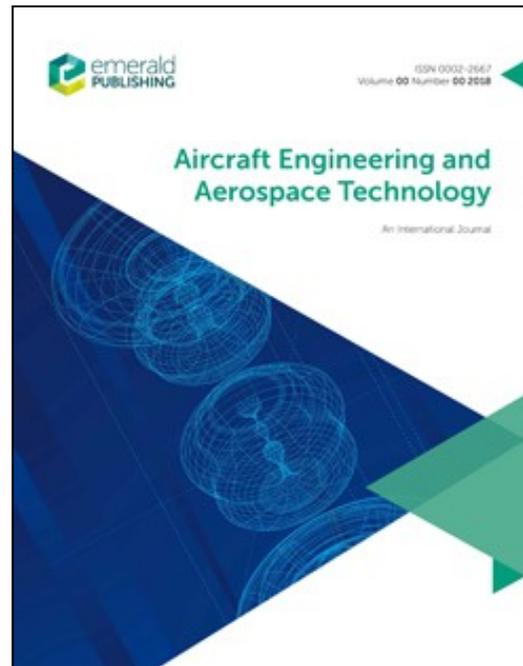
Aims & Scope

"AIRCRAFT ENGINEERING and Aerospace Technology" (AEAT) is a scientific, international journal in the field of aerospace. Covered are science, technology and engineering in aeronautics and astronautics. The journal publishes research, technical and conceptual papers as well as reviews, case studies and

thought-provoking extended editorials. Articles focus on the application to aircraft and spacecraft with their life cycle and usage. Papers take the perspective from different economic sectors. Stated ideas directly benefit project management, development, design, manufacturing, operation and maintenance of current or future aerospace vehicles or their systems. Implications to society and environment are discussed. Contributions are made to education and training in aeronautics and astronautics. The journal is known for its Special Issues disseminating best papers from associated conferences. Annually, one Special Issue is dedicated to Aircraft Design.

Keywords

aerospace, aeronautics, astronautics, air, space, aircraft, airplane, airframe, engine, system, spacecraft, material, structure, fluid dynamics, thermodynamics, flight mechanics, flight guidance, avionics, security, safety, reliability, human factors, airworthiness, documentation, medicine, society, philosophy, history, environment, research, science, technology, engineering, application, education, teaching, training, project management, development, design, engineering, construction, manufacturing, operation, transportation, airport, airline, Air Traffic Management, ATM, maintenance, MRO, civil, military, international, industry



Subject Area	Engineering, Aerospace Engineering
LCC	TL501
DDC and LCSH	629.1 Aerospace Engineering 629.13 Aeronautics 629.4 Astronautics
Coverage	
Hierarchy of Journal Topics	http://coverage.AircraftEngineering.AT
ISSN (current)	1748-8842 (print), 1758-4213 (online)
ISSN (old)	0002-2667 (print), 2059-9366 (online) from predecessor journal AIRCRAFT ENGINEERING
CODEN	AIENAF
LCCN within Permalink	https://lccn.loc.gov/2004698515
DOI Systematic	http://doi.org/10.1108/AEAT-mm-yyyy-xxxx mm: month of submission yyyy: year of submission xxxx: sequential number
DOI Source	http://CrossRef.AircraftEngineering.AT 
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Alias for Homepageⁱ	http://www.AircraftEngineering.AT
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Owner	Emerald Group Holdings Limited (03599896)
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Editors	Dr. Askin T. Isikveren Prof. Dr. Dieter Scholz, MSME
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Manuscript System	ScholarOne Manuscripts™ (Clarivate Analytics) http://mc.manuscriptcentral.com/aeat



Format / Access

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Founded

March 1929 (Vol. 1, Iss. 1)

Backfiles

up to 1996 (Vol. 68, Iss. 6)

eJournal

since 1997 (Vol. 69, Iss. 1)

Publishing Schedule

since 2018 (Vol. 90): 8 issues per year

Issue**Nominal Publication Date**

1	2	3	4	5	6	7	8
19 Dec	22 Feb	27 March	26 April	21 June	22 Aug	20 Sept	25 Oct

Publishing History

Information from 1st February 2018:

Volumes

90

Issues

924

Articles

about 14719

Abstracting and Indexing

(A&I)

<http://A-I.AircraftEngineering.AT>

Google Scholar (e.g. 2018)

<http://Google2018.AircraftEngineering.AT> 

Impact Factor

Science Citation Index Expanded (SCIE), Web of Science™



Journal Citation Reports® (from 2017)

Year	Impact Factor	5-year Impact Factor
2016	0.519	0.592
2015	0.474	0.519
2014	0.352	0.479
2013	0.480	0.410
2012	0.441	0.348
2011	0.195	0.281
2010	0.372	0.352



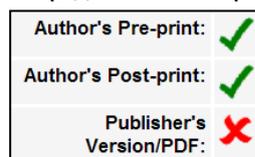
CiteScore, SJR, SNIP

Scopus (Elsevier)

Scopus®

<https://www.scopus.com/sourceid/12633>**Digital Preservation****Legal Deposit**Up to 2014: <http://BIPrint.AircraftEngineering.AT>From 1997: <http://BIElectronic.AircraftEngineering.AT>**COPE Membership**

HON ID: JM03762

COPE Journal Homepage<https://publicationethics.org/members/aircraft-engineering-and-aerospace-technology-aeat>**Publons**<http://publons.AircraftEngineering.AT>**Green OA Classification**<http://www.sherpa.ac.uk/romeo/issn/1748-8842/>**Hybrid OA Publishing
APC**

On request. To be selected during submission process.

1750 GBP or 2800 USD

plus VAT as applicable under UK VAT rules

(2018 price list; price may change any time)

Instructions & Forms<http://ScholarOneForms.AircraftEngineering.AT>**Link Collection**Summary of useful resources for the journal and subdomains of <http://www.AircraftEngineering.AT>ⁱ

http://links.AircraftEngineering.AT



Short Journal History

"AIRCRAFT ENGINEERING" was inaugurated in March 1929. Today, the journal has probably the longest continuous publishing history in its field worldwide. The journal was conceived by Lieut. Col. W. Lockwood Marsh, F.R.Ae.S, who served as Editor until his retirement in 1962. AIRCRAFT ENGINEERING was meant to be "the engineering and scientific journal for research workers, designers, works managers, ground engineers, and all those engaged on the technical side of the business."

AIRCRAFT ENGINEERING

Devoted to the Science and Practice of Aeronautics
and to Allied and Subsidiary Branches of
the Engineering Industry

Editor : Lieut.-Col. W. Lockwood Marsh

Manager : A. C. Hardy

Vol. I

March, 1929

No. 1

In 1934 the journal announced: "BUNHILL PUBLICATIONS LIMITED has been formed for the sole purpose of producing AIRCRAFT ENGINEERING". The company was owned by Mr. Marsh himself. He sold Bunhill Publications to Sawell Publications Limited after his retirement. In 1986 the journal added "and Aerospace Technology" to its name to "reflect the industry's rapidly growing contribution to the technology of space". The journal was bought by MCB University Press Limited, Bradford in 1993. In this way, it came under the owners of today.

With Vol. 69 (1997), the journal was converted to an electronic journal. Later the electronic backfiles were produced from hard copies of Vol. 1 to Vol. 68. In 2001 company activities were transferred to Emerald Group Publishing Limited, reflecting now the company's "Emerald" brand in publishing online full text articles. Since 2017 the journal is managed by Emerald Publishing Limited (company number 03080506). The company is owned by Emerald Group Holdings Limited (03599896), which has several private share holders.

(See <http://history.AircraftEngineering.AT> for more details)

Dieter Scholz
Editor, Aircraft Engineering and Aerospace Technology
2018

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ⁱ The alias for the journal homepage <http://www.AircraftEngineering.AT> is used to facilitate day-to-day work with the journal. The official journal homepage identifies the journal with the publisher and is <http://www.emeraldgroupublishing.com/aeat.htm>. Although domain names are not case sensitive, they may be written also with capital letters to enhance readability. To do so (see above) results in a domain name for the alias that is easy to remember for the journal casually abbreviated AEAT. The domain was registered by Prof. Scholz, editor of AEAT (see www.nic.at). The domain has obviously nothing to do with Austria. Applied is a modern usage of domain names. Another famous example for such usage is <http://youtu.be> (which obviously also has nothing to do with Belgium and is used by YouTube as link shortener). The domain allows specifying subdomains. These subdomains are used here as persistent identifiers pointing deep into Emeralds server, where links are long and unstable due to relatively frequent restructuring of directories. Subdomains are also used here, directing to resources of importance for the journal outside of Emerald's server (services used, partners). In most cases the subdomains show the URL linked to. In some cases a decision was made to hide the URL. This was done when there was reason to believe the target link could confuse the reader. In summary: The subdomains are used here a) to have links at hand that are short (for a text like this, in e-mails ...), b) to have links well structured and c) to have links easy to remember. Please find a full list of all subdomains of <http://AircraftEngineering.AT> together with further (original) links of importance for all users of AEAT at <http://links.AircraftEngineering.AT>.

