November 2021  ISSN 0885-8985  Volume 36 Number 11

COLUMNS

In This Issue –Technically ............................................. 3

FEATURE ARTICLES

A Robust Airport Runway Detection Network Based on R-CNN Using Remote Sensing Images
R.A. Amit, C.K. Mohan ................................................. 4

A Software Prototype for Predicting Ground Test Costs on the A400M Aircraft
I. Monedero, F. Biscarri ................................................ 22

Resource Consumption of a Hybrid Bundle Retransmission Approach on Deep-Space Communication Channels
L. Yang, R. Wang, X. Liu, Y. Zhou, L. Liu, J. Liang, S.C. Burleigh, K. Zhao ............................................. 34

NEWS & INFORMATION

2021 Aerospace & Electronics Systems Society Distinguished Lecturers ... 2

AESS Senior Members Elevated in 2021 ................................ 21

IEEE Aerospace & Electronic Systems Society Organization 2021 ...... 44

AESS Meetings and Conferences .................................. inside back cover

How to Reach Us

We welcome letters to the editor; but, we reserve the right to edit for space, style, and clarity. Include address and daytime phone number with your correspondence.

E-mail: Daniel W. O’Hagan, danielloha@gmail.com
Catherine Van Sciver, c.vansciver@ieee.org

Publishers: Send books for review to Samuel Shapero, 407 Angier Place NE, Atlanta, GA 30308. If you have questions, contact Samuel by e-mail at samuel.shapero@gtri.gatech.edu.

Advertisers

If you are interested in advertising in the AESS SYSTEMS Magazine, please contact Anthony Land at Naylor Associates at aland@naylor.com or Daniel W. O’Hagen at danielloha@gmail.com