In This Issue –Technically ................................................ 2

COLUMN

Search Planning of a UAV/UGV Team With Localization Uncertainty in a Subterranean Environment
M. De Petrillo, J. Beard, Y. Gu, J.N. Gross ........................................ 6

FEATURE ARTICLE

An Ontology for Spaceborne Radar Debris Detection and Tracking: Channel-Target Phenomenology and Motion Models
M. Maffei, A. Aubry, A. De Maio, A. Farina ................................... 18

On Jamming Attacks in Crowdsourced Air Traffic Surveillance
M. Leonardi, M. Strohmeier, V. Lenders ........................................... 44

A Data Mining Environment for Management of Ground Testing of the A400M Aircraft
F. Biscarri, I. Monedero, D.F. Larios, J. Barbancho .......................... 56

NEWS & INFORMATION

From the Editor
P. Willett .......................................................... 4

AESS Magazine Distinguished Lecturers List .................................. 55

AESS Senior Members Elevated in 2021 ........................................ 65

Addressing Covid-19 Vaccination Status in Electronic Passports and Machine Readable Travel Documents
F.M. Long, M. Hegarty ...................................................... 66

IEEE Aerospace & Electronic Systems Society Organization 2021 ...... 72

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