

# Aircraft Engineering and Aerospace Technology

*An International Journal*

## Number 6

- 366 Access this journal online
- 367 Structural-aeroelastic finite element modeling for advanced-geometry rotor blades  
Emanuele Piccione, Giovanni Bernardini and Massimo Gennaretti
- 376 Optimal formation keeping control in missile cooperative engagement  
Changzhu Wei, Yi Shen, Xiaoxiao Ma, Jifeng Guo and Naigang Cui
- 390 Evaluation of synthetic jet actuators design performance  
Md Nizam Dahalan, Shuhaimi Mansor, Muhammad Haniff Shaharudin and Airi Ali
- 398 Investigation on instable current issue of scanning mechanism  
Shuang Yu, Jun Miao, Hua Wang and Zhiyuan Qian
- 404 A nonlinear stability analysis of elastic flight vehicle  
Saeed Shamaghdari and S.K.Y. Nikraves
- 413 Collision monitoring and optimal collision avoidance manoeuvre for formation flying satellites  
Guoqiang Zeng, Min Hu and Junling Song
- 423 Robust flutter analysis and control of a wing  
Mahdi Fatehi, Majid Moghaddam and Mohammad Rahim
- 439 Design of an S-duct intake for UAV applications  
Fotios Papadopoulos, Ioannis Valakos and Ioannis K. Nikolos

