



Published on *CD-adapco* (<http://www.cd-adapco.com>)

[Home](#) > Computational Aeroelasticity : A Key Enabling Technology for the Design of Next-Generation Aircraft

Computational Aeroelasticity : A Key Enabling Technology for the Design of Next-Generation Aircraft



Industries:

- [Aerospace & Defense](#) [2]
- [Aerospace - Application](#) [3]
- [Aeroelasticity](#) [4]
- [Aerospace - Sub-Industry](#) [5]
- [Aircraft](#) [6]
- [Defense](#) [7]
- [Unmanned Aerial Vehicles](#) [8]
- [Aerospace - Technology](#) [9]
- [FSI](#) [10]

Products:

- [STAR-CCM+®](#) [11]
- [Technologies](#) [12]
- [Advanced Meshing](#) [13]
- [Motion](#) [14]

CD-adapco is the world's largest independent CFD focused provider of engineering simulation software, support and services. We have over 30 years of experience in delivering industrial strength engineering simulation.

Source URL: http://www.cd-adapco.com/white_paper/computational-aeroelasticity-key-enabling-technology-design-next-generation-aircraft?language=en

Links:

- [1] http://www.cd-adapco.com/sites/default/files/white_paper/pdf/Aeroelasticity_White_Paper%287%29.pdf
- [2] <http://www.cd-adapco.com/industries/aerospace-defense>
- [3] <http://www.cd-adapco.com/industries/aerospace-application>
- [4] <http://www.cd-adapco.com/industries/aerospace-defense/%E6%B0%94%E5%8A%A8%E5%BC%B9%E6%80%A7%E5%8A%9B%E5%AD%A6>
- [5] <http://www.cd-adapco.com/industries/aerospace-sub-industry>
- [6] <http://www.cd-adapco.com/industries/aerospace-defense/%E9%A3%9E%E6%9C%BA>
- [7] <http://www.cd-adapco.com/industries/aerospace-defense/%E5%9B%BD%E9%98%B2>
- [8] <http://www.cd-adapco.com/industries/aerospace-defense/unmanned-aerial-vehicles>
- [9] <http://www.cd-adapco.com/industries/aerospace-technology>
- [10] <http://www.cd-adapco.com/industries/aerospace-defense/fsi>
- [11] <http://www.cd-adapco.com/products/star-ccm%C2%AE>
- [12] <http://www.cd-adapco.com/products/technologies>
- [13] <http://www.cd-adapco.com/products/star-ccm%C2%AE/advanced-meshing>

[14] <http://www.cd-adapco.com/products/star-ccm%C2%AE/motion>