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first fifty years of aeroelasticity". Aerospace. 2. 5: 12–20. Hodges, D. H. and Pierce, A., Introduction to Structural Dynamics and Aeroelasticity, Cambridge... 22 KB (2,301 words) - 13:18, 14 March 2024

AERTEC Solutions. Archived from the original (PDF) on 8 July 2017. Retrieved 21 July 2018. "A330-700 Beluga XL aircraft characteristics manual" (PDF). Airbus... 27 KB (2,435 words) - 19:06, 5 March 2024

Fresh Solutions to Complex Problems Through Combining Science and Practical Common Sense (PDF). Anaheim, California: KNI. "4. Systems Engineering" (PDF).... 56 KB (5,692 words) - 19:05, 13 March 2024

autonomen Flugzeugs, Elektrisch abheben (PDF). dSPACE Magazin. 1 January 2018. pp. 13–17.

"Streamlining aerospace design". Scientific Computing World. 2014-11-07... 15 KB (1,419 words) - 19:54, 11 February 2024

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this aircraft is going to be an air superiority fighter". In September 1968, a request for proposals was released to major aerospace companies. These requirements... 138 KB (14,881 words) - 15:26, 13 March 2024

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