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$$C_L = \frac{2N}{\rho V^2 c} \int_0^{\pi} \gamma(\theta) \cos^2\left(\frac{\theta}{2}\right) d\theta$$
$$C_D = \frac{2N}{\rho V^2 c} \int_0^{\pi} \gamma(\theta) \sin^2\left(\frac{\theta}{2}\right) d\theta$$
$$C_M = \frac{2N}{\rho V^2 c} \int_0^{\pi} \gamma(\theta) \cos\left(\frac{\theta}{2}\right) \sin\left(\frac{\theta}{2}\right) d\theta$$
  
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Edge Of The Airfoil, But Due To Resolution And Accuracy Limits It Is Not Exactly (1,0). 14. Enter "1" In Cell A3 And A4, And Fill Through The ... Feb 14th, 2024.

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4.53 7.20 11.44 0.664 3.0 DESIGN AND TESTING CARRIED ON AT GALILEO AVIONICA  
3.1 Initial Shape The First Step In The Airfoil Design Carried On At Galileo Avionica

For The Falco UAV Was The Selection Of A Suitable Initial Geometry To Start A Multi-point Optimization. The Basic Starting Idea, To Obtain High Design Jan 22th, 2024  
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