

From the Editor

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About this issue

We all know camber flaps are at the trailing edge of sailplane wings. Another option to gain lift is changing the camber of an airfoil section in its nose region. However, smart materials and kinematics are necessary to accomplish this task without compromising the laminar flow about a sailplane wing caused by gaps and steps. The following article by Achleitner et al. deals

with the aerodynamic design of such a “morphing” wing and the evaluation of its potential performance gains. One of the next issues of *TS* will contain an article about the related wing shell concepts. So, stay tuned.

Very Respectfully,

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