

Advanced trailing edge flap design for commercial aircraft

Lauk, Peep; Tähemaa, Toivo; Seegel, Karl-Erik [Aegats2018 proceedings] 2018 / 7 p. : ill

https://www.etis.ee/File/DownloadPublic/abef8259-2fbd-485a-af5e-7900cff280a2?name=36_LAUUK%20AEGATS.pdf&type=application%2Fpdf

Assemblage of turbulent jet flows through static particulate media

Lauk, Peep; Rebassa, Josep Hueso; Kartušinski, Aleksander; Tisler, Sergei; Tähemaa, Toivo; Polonsky, Andrei Proceedings of the Estonian Academy of Sciences 2016 / p. 284-296 : ill <https://doi.org/10.3176/proc.2016.3.05>

https://artiklid.elnet.ee/record=b2798402*est Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Impact of variable geometry miniflaps on sailplane flight characteristics

Lauk, Peep; Seegel, Karl-Erik; Tähemaa, Toivo Aviation 2017 / p. 119-125 <https://doi.org/10.3846/16487788.2017.1415228>

Influence of miniflaps on sailplane flight characteristics

Lauk, Peep; Unt, Karl-Erik Aviation 2015 / p. 105-111 : ill <https://doi.org/10.3846/16487788.2015.1104793> Journal metrics at Scopus

[Article at Scopus](#)

Mängud lennuki tagatiiva disainiga : [ka doktorant Peep Laugu kommnetaarid]

Kangur, Paavo Inseneria 2017 / lk. 40-43 : fot http://www.ester.ee/record=b2336521*est https://artiklid.elnet.ee/record=b2818081*est

New technological solutions to improve the aerodynamic characteristics of an aircraft wing = Õhusõidukite tiiva aerodünaamiliste omaduste parandamine uute tehnoloogiliste lahenduste abil

Lauk, Peep 2019 <https://digi.lib.ttu.ee/i/?12286> Doktoritöö pakub lahenduse, mis vähendab lennuki kütusekulu kümnendiku jagu

The influence of variable geometrical modifications of the trailing edge of supercritical airfoil on the characteristics of aerodynamics

Lauk, Peep; Seegel, Karl-Erik; Tähemaa, Toivo World Academy of Science, Engineering and Technology. International journal of aerospace and mechanical engineering 2018 / p. 325-330 : ill <http://dx.doi.org/10.1999/1307-6892/10008796>

3D RSTM modeling for particulate grid-generated turbulent and shear flows [Electronic resource]

Kartušinski, Aleksander; Hussainov, Medhat; Štšeglov, Igor; Tisler, Sergei; Kosinski, Pawel; Balakin, Boris V.; Lauk, Peep; Seegel, Karl-Erik 9th International Conference on Multiphase Flow : ICMF 2016 : May 22-27 2016, Firenze, Italy : proceedings 2016 / [CD-ROM]

Two-fluid RANS-RSTM-PDF model for turbulent particulate flows

Lauk, Peep; Kartušinski, Aleksander; Hussainov, Medhat; Polonsky, Andrei; Rudi, Ülo; Štšeglov, Igor; Tisler, Sergei; Seegel, Karl-Erik Numerical simulation : from brain imaging to turbulent flows 2016 / p. 339-363 : ill <http://dx.doi.org/10.5772/63338>