

. . . , . . .

. . . , 15, 49005, . . . ; e-mail: yukv@i.ua; zinevich7385@gmail.com

1. 2016. 3. . 35–42.
2. 1981. 110 .
3. *Chan-Sol Ahn, Kwang-Yong Kim*. Aerodynamic design optimization of an axial flow compressor rotor. Proc. of ASME TURBO EXPO 2002. (Amsterdam, June 3–6, 2002). Amsterdam (The Netherlands), 2002. 7 p.
4. *Sivashanmugam V. K., Arabnia M., Ghaly W.* Aero-structural optimization of an axial turbine stage in three-dimensional flow Proc. of ASME TURBO EXPO 2010. (Glasgow, June 14–18, 2010). Glasgow (UK), 2010. 14 p.
5. 2013. 92 .
6. URL: http://www.iosotech.com/ru/response_surface.htm (: 21.05.2018).
7. *Press W. H.* Laplace Interpolation. The University of Texas at Austin, CS 395T, Spring 2010. URL: http://numerical.recipes/CS395T/lectures2010/2010_19_LaplaceInterpolation.pdf. (Last accessed: 20.05.2018).
8. *Caspers P.* Laplace Interpolation. URL: <https://quantlib.wordpress.com/tag/laplace-interpolation/> (Last accessed: 20.05.2018).
9. URL: <https://ru.wikipedia.org/wiki/> (: 20.05.2018).

22.05.18,
05.06.18