



CORRECTION

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Correction to: Advanced surface oil flow visualization technique applied to complex transonic flows for the verification of viscous effects in CFD

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Unfortunately, references are published incorrectly in the published article. The correct references are given below.

Gordeyev S, Vorobiev A, Jumper E, Gogineni S, Wittich D (2016) Studies of flow topology around hemisphere at transonic speeds using time-resolved oil flow visualization. In: 54th AIAA aerospace sciences meeting, San Diego, California, USA, 2016

Lu F (2010) Surface flow visualization: still useful after all these years. *Eur Phys J-Spec Top* 182:51–63

Maltby RFA, Keating RL (1962) Flow visualization in wind tunnels using indicators. *AGARDograph* 70, pp 7–74

Mielke A, Klatt D, Mundt C (2020) Magnus effect for finned bodies of revolution in supersonic flow. In: New results in numerical and experimental fluid mechanics XII: contributions to the 21th STAB/DGLR symposium. Springer International Publishing, Darmstadt, pp 317–327

Mosharov V, Orlov A, Radchenko V (2005) New approach to surface oil-flow visualization. In: 21st International congress on instrumentation in aerospace simulation facilities, pp 176–180

Pagendarm H, Walter B (1994) Feature detection from vector quantities in a numerically simulated hypersonic flow field in combination with experimental flow visualization. In: Proceedings visualization '94, Washington, DC, USA, pp 117–123

Pierce A, Lu F, Bryant D, Shih Y (2010) New developments in surface oil flow visualization. In: 27th AIAA aerodynamic measurement technology and ground testing conference, AIAA 2010-4353, June 2010

Tobak M, Peake DJ (1982) Topology of three-dimensional separated flows. *Annu Rev Fluid Mech* 14:61–85

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