

Antoni Alomar



Antoni Alomar, FlowAirS ER 1, started his Postdoctoral fellowship in April 2014. Since then he has been working on a first case study which mainly consists on the measurement of the acoustic field in a lined duct, in absence of mean (convective) flow.

Before joining FlowAirS, Antoni did his PhD on "Investigation into aerodynamic noise emitted by bluff bodies with large roughness" at the Aerodynamics and Flight Mechanics Group of the University of Southampton and a first post-doc within the same group.

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A. Alomar, D. Angland, X. Zhang, and N. Molin, "Experimental study of noise emitted by circular cylinders with large roughness," *J. Sound Vib.*, vol. 333, no. 24, pp. 6474–6497, Dec. 2014.

A. Alomar and Y. Aurégan, "Liner Impedance Determination from PIV Acoustic Measurements," in *Proceedings of Euronoise 2015*, Maastricht, The Netherlands, 2015.