

## **Experimental and Numerical Investigation of Swirl Induced Self-Excited Instabilities at the Vicinity of an Airblast Nozzle**

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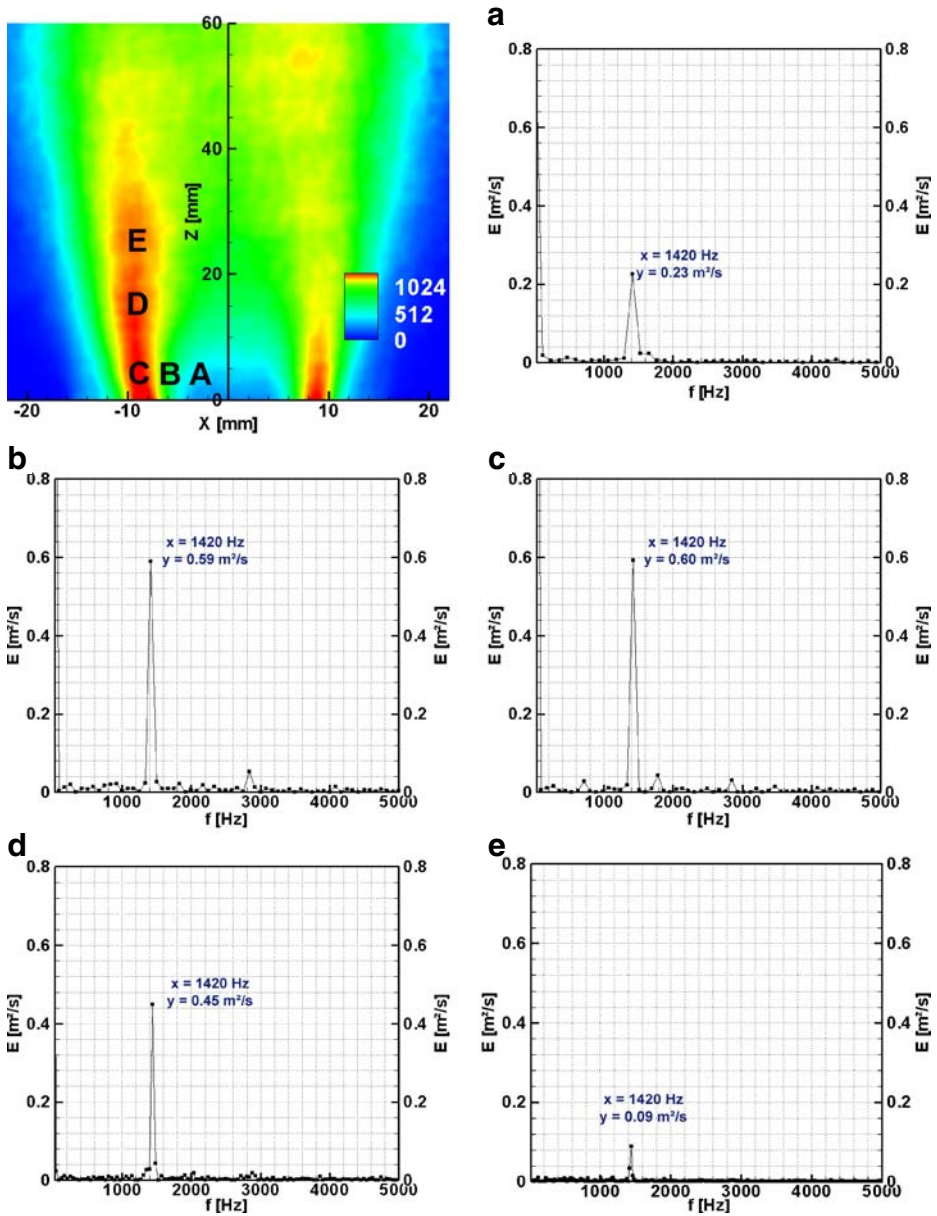
**Erratum to: Flow Turbulence Combust**  
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Unfortunately two serious mistakes were introduced during the typesetting of this paper that have resulted in a wrong and incomplete display of Figs. 10 and 13. The correct versions of these figures with their captions are depicted below.

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The online version of the original article can be found at  
<http://dx.doi.org/10.1007/s10494-009-9205-3>.

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**Fig. 10** Seeding particles concentration (average signal 150 recordings), lifted isotherm,  $\Delta P/P = 2\%$  (high speed Mie scattering) and frequency spectrum at **a** A ( $x = 4$  mm and  $z = 5$  mm) **b** B ( $x = 6$  mm and  $z = 5$  mm) **c** C ( $x = 8$  mm and  $z = 5$  mm) **d** D ( $x = 8$  mm and  $z = 15$  mm) **e** E ( $x = 8$  mm and  $z = 25$  mm)

**Fig. 13** Spontaneous emission (average signal 150 recordings), attached flame,  $\Delta P/P = 2\%$  and frequency analysis (log–log display) of spontaneous emission at **a.** A ( $x = 10$  mm and  $z = 15$  mm), and **b.** B ( $x = 10$  mm and  $z = 25$  mm)

