

2016 - PRESENT

- **Possible user-dependent CFD predictions of transitional flow in building ventilation** (Lei Peng, Peter V. Nielsen, Xiaoxue Wang, Sasan Sadrizadeh, Li Liu, Yuguo Li, 2016)
- **The Status of Computational Fluid Dynamics** (P. V. Nielsen, L. Liu, L. Peng, Y. Li, 2016)
- **A benchmark test for room air distribution: The backward facing step flow** (P. V. Nielsen, C. Zhang, C. T. Kjær, D. Leiria, H. Nørholm, T. Ramstad, A. Rovithakis, R. L. Jensen, 2019)
- **A benchmark test for the isothermal backward-facing step flow** (C. Zhang, P.V. Nielsen, L. A. Bugenings, M. Schaffer, R.L. Jensen, 2020)
- **The Development of a Benchmark for Room Air Distribution: the backward facing step flow** (P.V. Nielsen, C. Zhang, L. A. Bugenings, M. Schaffer, 2021)