

## Lecturer's CVs

Name: Maciej Jaskulski

Academic Background: PhD

**Field of Specialization:** Assistant Professor **Employer:** Lodz University of Technology

**Previous Positions:** 

Since February 2017 Assistant Professor, Lodz University of Technology,

Poland

October 2014 - November 2016 Research Associate, Otto-von-Guericke-Universität

Magdeburg, Germany

## Contacts:

Email: Maciej.jaskulski@p.lodz.pl

## List of recent/ Relevant Publications

- Tran, T. T. H., Jaskulski, M., & Tsotsas, E. (2017). Reduction of a model for single droplet drying and application to CFD of skim milk spray drying. *Drying Technology*, 35(13), 1571-1583.
- Fischer, C., Jaskulski, M., & Tsotsas, E. (2017). Inline method of droplet and particle size distribution analysis in dilute disperse systems. *Advanced Powder Technology*, 28(11), 2820-2829.
- 3. **Jaskulski, M.,** Atuonwu, J. C., Tran, T. T. H., Stapley, A. G. F., & Tsotsas, E. (2017). Predictive CFD modeling of whey protein denaturation in skim milk spray drying powder production. *Advanced Powder Technology*, 28(12), 3140-3147.
- 4. **Jaskulski, M.,** Wawrzyniak, P., & Zbiciński, I. (2018). CFD simulations of droplet and particle agglomeration in an industrial counter-current spray dryer. *Advanced Powder Technology*, 29(7), 1724-1733.
- 5. **Jaskulski, M.,** Tran, T. T. H., & Tsotsas, E. (2020). Design study of printer nozzle spray dryer by computational fluid dynamics modeling. *Drying Technology*, 38(1-2),211-223.

Tel: 48 42 298 08 30 E-mail: lodz@best.eu.org

www.BEST.eu.org/Lodz

## CV:

https://www.researchgate.net/profile/Maciej-Jaskulski