

Francesco Rossi, PhD.

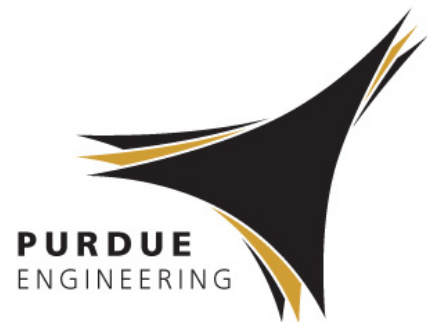
Postdoctoral Research Associate

*Davidson School of Chemical Engineering*

*Purdue University*

*West Lafayette, IN*

*United States*



## **Resume**

**CURRENT POSITION:** Postdoctoral Research Associate, *Purdue University*, since 2018

**EDUCATION:** Doctor of Philosophy in Chemical Engineering, *Purdue University & Politecnico di Milano*, 2013 – 2017

**RESEARCH INTERESTS:** Steady-state/dynamic modeling of pharmaceutical processes; Deterministic/stochastic dynamic optimization; Integration of scheduling, dynamic optimization and control; Model uncertainty quantification and risk assessment.

**PUBLICATIONS:** ~10 journal papers; ~30 conference papers; h-index: 7

**CONFERENCES:** Recorded participation in 12 international conferences both as oral speaker and as poster presenter