

## UNIVERSITÀ DEGLI STUDI DELL'AQUILA Prof. Nader Jand Curriculum scientifico

(Aggiornato il 2024/01/04)

Current position: Researcher at University of L'Aquila, Department of Industrial Engineering, Information and Economy.

Education: Ph.D., 1999, University Federico II, Naples. M.s., 1995, University of L'Aquila. Professional Experience: lecturer of:

Chemical reactor design; Chemical Engineering Thermodynamics; Chemical Process Dynamics and Control; Process synthesis, Analysis and, Chemical plant design; General chemistry.

Research Interests: Chemical Reaction Engineering; Chemical Engineering Thermodynamics;

Non-equilibrium Thermodynamics and transport phenomena; Dynamics and Control of Chemical Processes.

Gas-Solid Fluidization, Process Modeling and Simulation; Biomass gasification, Molecular Transport phenomena.