

Prof. Christian JALLUT

Lyon 1 University
Chemical Engineering and Process Control Laboratory

Address:

Claude Bernard Lyon 1 University
ESCPE, 43 Bd du 11 Novembre 1918
69622 Villeurbanne cedex

Email: christian.jallut@univ-lyon1.fr

Phone: +33(0)472431918

Web:



Prof. Christian **JALLUT** was graduated in 1981 from the “INSA de Lyon” Polytechnic Institute in Energy and Chemical Engineering. He also got a Master degree in Automatic Control. He worked for his PhD thesis on modelling and control of a distillation column coupled with a heat pump.

Between 1984 and 1987, he was involved at “INSA de Lyon” in a project concerning the use of solar energy in industrial buildings. The main subject was control and transient state thermal modeling of the system. Between 1987 and 1991, his activity was oriented toward chemical engineering and process control at Lyon University. He was particularly involved in batch process modeling and control and reaction calorimetry.

Between, 1991 and 1994, he got a position of full Professor in Chemical Engineering at the “Institut National Polytechnique de Grenoble” Polytechnic Institute, in the Electrochemistry and Material Science department (“Ecole Nationale Supérieure d’Electrochimie et d’Electrometallurgie de Grenoble”). He made researches on the use of transient state techniques for measuring heat and mass transport parameters as well as on liquid phase particulate fouling in heat exchangers in collaboration with the French Atomic Energy Agency (CEA, “Commissariat à l’Energie Atomique”).

He is now full Professor of Chemical Engineering at Lyon I University since 1994. He is involved in transient state modeling and control in Chemical Engineering in the “Laboratoire d’Automatique et de Génie des Procédés” (Process Control and Chemical Engineering Lab) of this university.

As a teacher, Prof. Christian JALLUT gives lectures in Thermodynamics, Dynamic modeling of processes and Transport Phenomena.



Université Claude Bernard  Lyon 1