

**Professor Stratos Pistikopoulos FREng
Centre for Process Systems Engineering
Professor of Chemical Engineering
Imperial College London**



Stratos Pistikopoulos, Director of the Centre for Process Systems Engineering (CPSE) 2002-2009, is a Professor in the department of Chemical Engineering, at Imperial College London. He holds a PhD from Carnegie Mellon University (USA) and was with Shell Chemicals (Amsterdam, the Netherlands) before joining Imperial in 1991. He has authored/co-authored over 300 major research publications in the areas of modelling, control and optimization of process and systems engineering applications, 8 books and 2 patents. A Fellow of the Institution of Chemical Engineers, Editor of *Computers & Chemical Engineering*, Co-Editor of the Book Series in Computer Aided Chemical Engineering (Elsevier) and process systems engineering (Wiley-VCH), on the Editorial Boards of *Industrial & Engineering Chemistry Research*, the *Journal of Global Optimization*, *Energy Systems* and the *Journal of Computational Management Science*, Professor Pistikopoulos has been a Founder/Co-Founder and Director of two spin-off companies from Imperial, Process Systems Enterprise (PSE) Ltd and Parametric Optimization Solutions (ParOS) Ltd. In 2007, Prof. Pistikopoulos was a co-recipient of the prestigious Mac Robert Award from the Royal Academy of Engineering; in 2008 he received an Advanced Investigator Award from the European Research Council, and in 2009 he delivered the Bayer Lecture in Process Systems Engineering at Carnegie Mellon University, USA. He is the recipient of the 2012 Computing in Chemical Engineering Award of the Computing and Systems Technology (CAST) Division of the American Institute of Chemical Engineers (AIChE). In 2013, Professor Pistikopoulos was elected a Fellow of the Royal Academy of Engineering.