

Short bio

Prof. Jan F.M. Van Impe obtained a master's degree in electrical and mechanical engineering from the University of Gent in 1988, and a doctorate in applied sciences from the KU Leuven in 1993. Immediately thereafter he founded the BioTeC (Chemical and Biochemical Process Technology and Control) research group. In the period 2005-2011 he has served as Departmental Head, while during the period 2006-2015 he was a visiting professor at the UAntwerpen. Currently he is coordinating the European Master of Science in Food Science, Technology and Business (BIFTEC), co-funded by the Erasmus+ Programme of the European Union.

Research initiatives

Prof. Jan F.M. Van Impe is a founding partner of the KU Leuven Center-of-Excellence OPTEC (Optimization in Engineering) in 2005, and at present he is coordinating OPTEC's continuation (Phase II: 2010-2017).

In 2008 he started the Flemisch cluster for Predictive Modeling in Foods - CPMF2 [KU Leuven/BioTeC & UGent/LFMFP], to facilitate the transfer of the broad expertise in the area of predictive microbiology to industry/government.

During the period 2009-2014 he held the essenscia-chair, funded by the Belgian Chemical and Life Sciences Industry platform, dedicated to safety control and optimization (via research, education and services) for the (bio)chemical industry.

Publications

Prof. Jan F.M. Van Impe has (co-)authored more than 600 full papers in international journals (over 230) and international conference proceedings (over 360), and edited books in these areas. His work has been cited over 5000 times (h-index 37). Over the period 1998-2015 he (co)supervised over 50 PhD theses.