

## Accepted Manuscript

Title: Using Pareto filters to support risk management in optimization under uncertainty: Application to the strategic planning of chemical supply chain

Author: Sergio Medina-González Carlos Pozo Gabriela Corsano Gonzalo Guillén-Gósalbez Antonio Espuña



PII: S0098-1354(16)30324-6  
DOI: <http://dx.doi.org/doi:10.1016/j.compchemeng.2016.10.008>  
Reference: CACE 5579

To appear in: *Computers and Chemical Engineering*

Received date: 1-6-2016  
Revised date: 18-10-2016  
Accepted date: 19-10-2016

Please cite this article as: Medina-González, Sergio., Pozo, Carlos., Corsano, Gabriela., Guillén-Gósalbez, Gonzalo., & Espuña, Antonio., Using Pareto filters to support risk management in optimization under uncertainty: Application to the strategic planning of chemical supply chain. *Computers and Chemical Engineering* <http://dx.doi.org/10.1016/j.compchemeng.2016.10.008>

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

***Using Pareto filters to support risk management in optimization under uncertainty: Application to the strategic planning of chemical supply chain***

Sergio Medina-González<sup>a</sup>, Carlos Pozo<sup>c</sup>, Gabriela Corsano<sup>d</sup>, Gonzalo Guillén-Gósálbez<sup>b,c</sup> and Antonio Espuña<sup>a\*</sup>

<sup>a</sup>Chemical Engineering Department, Universitat Politècnica de Catalunya, ETSEIB. Diagonal Avenue 647, 08028 Barcelona, Spain.

<sup>b</sup> Departament d'Enginyeria Química, Universitat Rovira i Virgili, Av. Països Catalans 26, 43007 Tarragona, Spain

<sup>c</sup> Centre for Process Systems Engineering (CPSE), Imperial College London, SW7 2AZ, United Kingdom

<sup>d</sup>INGAR-Instituto de Desarrollo y diseño (CONICET-UTN), Avellaneda 3657, s3002 GJC Santa Fe, Argentina.

\*corresponding author: antonio.espuna@upc.edu

متن کامل مقاله

دریافت فوری ←

**ISI**Articles

مرجع مقالات تخصصی ایران

- ✓ امکان دانلود نسخه تمام متن مقالات انگلیسی
- ✓ امکان دانلود نسخه ترجمه شده مقالات
- ✓ پذیرش سفارش ترجمه تخصصی
- ✓ امکان جستجو در آرشیو جامعی از صدها موضوع و هزاران مقاله
- ✓ امکان دانلود رایگان ۲ صفحه اول هر مقاله
- ✓ امکان پرداخت اینترنتی با کلیه کارت های عضو شتاب
- ✓ دانلود فوری مقاله پس از پرداخت آنلاین
- ✓ پشتیبانی کامل خرید با بهره مندی از سیستم هوشمند رهگیری سفارشات