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Authors: José M. Merigó, Anna M. Gil-Lafuente, Dejian Yu, Carlos Llopis-Albert



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## Fuzzy decision making in complex frameworks with generalized aggregation operators

José M. Merigó<sup>1,2\*</sup>, Anna M. Gil-Lafuente<sup>3</sup>, Dejian Yu<sup>4</sup>, Carlos Llopis-Albert<sup>5</sup>

<sup>1</sup>Manchester Business School, University of Manchester  
Booth Street West, M15 6PB Manchester, UK

<sup>2</sup>Department of Management Control and Information Systems, School of Economics and Business,  
University of Chile, Av. Diagonal Paraguay 257, 8330015 Santiago, Chile

<sup>3</sup>Department of Business Administration, University of Barcelona  
Av. Diagonal 690, 08034 Barcelona, Spain

<sup>4</sup>School of Information, Zhejiang University of Finance and Economics,  
18 Xueyuan Street, Hangzhou, 310018, China

<sup>5</sup>Instituto Geológico y Minero de España (IGME),  
c/Cirilo Amorós, 42 – Entreplanta, 46004 Valencia, Spain

\*Corresponding author: Tel: +34 934021962; Fax: +34 934039882.

Email address: J.M. Merigó (jmerigo@fen.uchile.cl), A.M. Gil (amgil@ub.edu), D. Yu (yudejian@126.com). C. Llopis (cllopisa@gmail.com).

### Graphical abstract

Families of FGUAO operators.

	$\lambda =$ $-\infty$	...	$\lambda = -1$	$\lambda \rightarrow 0$	$\lambda = 1$	$\lambda = 2$	...	$\lambda =$ $\infty$
$\delta$ = $-\infty$	Min	...	Min	Min	Min	Min	...	Max
...	...	...	...	...	...	...	...	...
$\delta$ = $-1$	Min	...	FHUHAO	FHUGAO	FHUAO	FHUQAO	...	Max
$\delta$ $\rightarrow$ 0	Min	...	FGUHAO	FGUGAO	FGUAO*	FGUQAO	...	Max
$\delta$ = =	Min	...	FUHAO	FUGAO	FUAO	FUQAO	...	Max

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