

File:Swing Weight Matrix DM.png

From SEBoK

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Highest Weight		Level of importance of the value measure								
		Mission Critical	Swt	Mwt	Mission Effectiveness	Swt	Mwt	Mission Enhancing	Swt	Mwt
Capability gap	Large	UAV range in nm	100	0.285	All weather capability	50	0.142	UAV P[R]	10	0.028
		UAV endurance in minutes	80	0.228	UAS volume in ft3	40	0.114			
	Medium	UAV P[D]	50	0.142	UAS weight in pounds	20	0.057	UAV destruct time in seconds	1	0.003
	Small									

Total swing weight 351 f_i = swing weight w_i = measure weight

$$w_i = \frac{f_i}{\sum_{i=1}^n f_i}$$

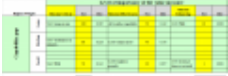
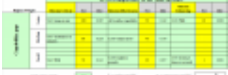
Size of this preview: 800 × 342 pixels.

Original file (903 × 386 pixels, file size: 22 KB, MIME type: image/png)

Figure. Swing Weight Matrix. Copyright Owned.

File history

Click on a date/time to view the file as it appeared at that time.

Date/Time	Thumbnail	Dimensions	User	Comment
current 17:31, 6 December 2013		903 × 386 (22 KB)	Smenck2 (talk contribs)	
17:14, 6 December 2013		903 × 386 (40 KB)	Smenck2 (talk contribs)	
15:46, 12 November 2013	No thumbnail	903 × 386 (40 KB)	Smenck2 (talk contribs)	Typo Fixed. Copyright Owned.
15:38, 12 November 2013	Error creating thumbnail: File missing	675 × 296 (43 KB)	Smenck2 (talk contribs)	Fixed Typo. Copyright Owned.
17:31, 7 November 2013	Error creating thumbnail: File missing	1,535 × 671 (431 KB)	Smenck2 (talk contribs)	Better resolution. Copyright owned.
20:20, 28 October 2013	Error creating thumbnail: File missing	675 × 296 (43 KB)	Smenck2 (talk contribs)	Figure. Swing Weight Matrix. Copyright Owned.

- You cannot overwrite this file.

File usage

The following page links to this file:

- Decision Management

Metadata

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Horizontal resolution	37.8 dpc
Vertical resolution	37.8 dpc
Software used	• Microsoft Office

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