Pairwise Comparison Matrix Calculator

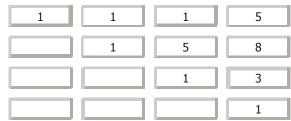
Institute for Computer Science and Control, Hungarian Academy of Sciences (MTA SZTAKI)

Corvinus University of Budapest

Efficiency analysis

Reset page

Create matrix



eigenvector custom vector:

0.288057

0.487576

0.170044

0.054323

Calculate!

Parameter:

Efficient weight vector

| w | | eff |
|----|-----|---------|
| w1 | . 0 | .287379 |
| w2 | 2 0 | .486429 |
| w3 | 0 | .169644 |
| w4 | 0 | .056548 |
| | | |

Response

Job completed!

The weight vector you entered is inefficient (but weakly effic weight vector dominates it internally.

References

Bozóki, S., Fülöp, J. (2016): Efficient weight vectors from pairwise comparison matrices.

http://arxiv.org/abs/1602.03311

Please follow the link below for other PCM Calculators:

PCMC main page

© 2017 - SZTAKI, BCE

http://pcmc.online/

1/2