Creative Decisions Foundation Announces the Release of AHP/ANP Python Library

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For years our community has relied on Super Decisions software to help perform AHP/ANP calculations (SuperDecisions, 2020). This software was developed by the Creative Decisions Foundation (CDF) more than two decades ago and, unfortunately, it is reaching the end of its useful life. This imposes a challenge for AHP/ANP users. AHP math is quite straight forward and can be easily implemented in Excel. Furthermore, there are many free and commercial software packages available for use with AHP calculations such as AHP-OS (Goepel, 2018) and Decision Mentor (Poudel & Bhattarai, 2020). On the other hand, ANP algorithms are more challenging and to our knowledge, Super Decisions is the only available software for this purpose.

For these reasons, our AHP/ANP community is greatly pleased that during the recent INFORMS 2023 conference, CDF announced that they would release an AHP/ANP Python library along with the respective algorithms to facilitate AHP/ANP calculations as well as allow further software development in this area (*AhpAnpLib 2.3.17*, 2023). While there is currently a preliminary release, CDF expects to make a formal announcement as soon as the corresponding documentation has been completed and added to the library.

References

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