dampack video brainstorm

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Goal: educational promotion video about dampack

Aim: show how easy it is to make nice figures with dampack – motivate/inspire to use

Audience: (DARTH) students, mdm readers, modelers, decision modelers

**Why – Purpose**

dampack is a standardized and fast way to analyze and plot PSA results

**How – Process**

Easy-to-use functions for a broad set of decision-analytic methods

**What – Result**

Standardized tables and figures of publication quality

Keywords dampack

* PSA, Visualization, Streamlining, Speed, Standardize, R,

Video idea outline

1. Why dampack
2. Show an overview of all the functionality’s categories in topics
3. Zoom in on 3-core (with why, how, what structure)
4. Function 1: Plot PSA + demo in R + show figure + interpret result
5. Function 2: CEAC + demo in R + show figure + interpret result
6. Function 3: EVPI + demo how to calculate
7. Back to the overview + all the figures dampack can make in different topics
   1. Tell you can do this all with it, work slightly similar as what we show
   2. Refer to the vignettes
   3. Easy to use and standardize but also possible to customize
   4. No PSA object yet -> dampack can help you making it.
8. Larger vision of dampack
   1. Transparency & reproducable research (maybe point 1?)
   2. Flatten the curve using R (maybe point 1?)
   3. + ask them to report ideas to GitHub issues
9. Conclusion

Action items:

**Eline**:

* Draft the story line video
* Contact educational video group/companies for help video
* Share storyline with Gregory (after that with DARTH) (week march 17)
* Will read draft manuscript dampack + first feedback

**Gregory**

* continues with the manuscript
* think about the 3 core functions
* maybe - makes an R file with easy to run code to get familiar with R