WisdomCAD

F =Free e.g.:
post copyright

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January 29, 2025
https://ftp.setterholm.com/WorldPeace/Math/WisdomCAD.pdf
…more detailed than the most recent post at www.setterholm.com

For at least hundreds of years "Wisdom" has been an almost-meaningless buzz word. This is a consequence of poorly conceived, self-serving & subjective "peer reviews" within academia. Hence everyone learns in school that "Utopians are fools" …rather than peacefully-motivated optimists. Meanwhile "Artificial Intelligence" (AI) is doing a poor job of living up to its hype. For example, consider customer communications with AI "agents": the experiences are often unavoidable, protracted, & unsuccessful; hence not "intelligent". Political speech has degraded.

In extreme contrast, ordinary people routinely enjoy using Computer Aided Design (CAD) software systems to realize desired results. For example: hobbyists "print" three-dimensional shapes of CAD mechanical models directly from virtual views on their computer screens. Within a specialty, CAD systems archive, analyze, coach, communicate, display, harmonize, standardize & track multiple aspects of a design. The CAD paradigm for understanding specialties is far more powerful than any particular CAD implementation.

Herein a tiny part of "wisdom" is defined in a transparently quantitative way, so CAD software experts can begin realizing "WisdomCAD". I predict that being wise outside of academia will evolve from a "denied-by-snoots dream" down to an obvious, pleasant hobby option. I'm forecasting a blizzard based on this presentation of a real but snowflake-size result:

Rubik's Cube puzzles have totally cooperative solutions. Solving them in the fewest possible number of moves efficiently achieves total cooperation. "Efficiently achieving total cooperation" is a quantifiable redefinition of "wisdom". 2x2x2 Rubik's Cubes have 3,674,159 valid scrambles which are now solved in the fewest number of 90° moves (14-or-less) in a transparently quantitative way. The `snowflake` is:

Min-Steps
a Game Theory Algorithm

The link to the free 16-page technical paper is:
https://ftp.setterholm.com/WorldPeace/Math/Rubik/Min-Steps.pdf
For a qualitative appreciation of Min-Steps details: read pages 1, 2, the top of 3, & 16.

There are ~52 other technical files in the same subdirectory & beneath. All are free. See directory:
https://ftp.setterholm.com/WorldPeace/Math/Rubik/ReferencePdfs+Images/MS0-Dir-Doc-txt.pdf
The six .pdf color-coded ~Fortran 95 source code files are in the same subdirectory.

The link to the Min-Steps environment .zip file is:
https://ftp.setterholm.com/WorldPeace/Math/Rubik/MS-RC.zip   140,751,638 bytes   zipped
452,348,433 bytes unzipped

```
If & when you run the Min-Steps "MS-RC-64.exe",
   the first run-screen prompt will be:

    Use this free software at your own risk:
       Press enter to continue          -or-
       Close this command prompt window.
```