

The Evolvix Idea: 12 Needs & 1 Architect

- (1) **Reasonable and responsible sustainability** of Earth **needs** the same for data.
- (2) **Data quality needs** a long-term stable extensible user-friendly modelling language.
- (3) **Long-term stability needs** a language to be as simple as possible, but not simpler.
- (4) **Optimal simplicity needs** to reject innumerable less-simple ways to do a task
- (5) **Rejecting efficiently** all less-simple language ideas **needs** 1 dedicated brain of an experienced interdisciplinary core language architect, free to choose any support needed to avoid traps like Amdahl's law, Conway's Law, design-by-committee, etc.
- (6) **Faster evaluations** of overall simplicity **need** faster random collisions of ideas, as drawn from all use-cases by the architect & *many* expert- & usability-reviewers.
- (7) **The fastest & best implementation needs** to wait until the design is stable.
- (8) **Fastest voluntary adoption** of a language **needs** to meet all use-case requirements
- (9) **Long-term stability needs** to make room for future research to grow extensibility.
- (10) **Public launches need** delays to avoid immunizing users with crap banana-software.
- (11) **Acceleration needs** to free architect time & collide more ideas faster in step 5 & 6, while protecting architects from the destabilizing hydra of premature optimization.
- (12) **Architects need** free cooperation and *must* be protected from competition hydras.