

Therefore Maintenance Matters ...

... in *all* complex systems!

Machines need regular, proper, improving **maintenance**.

Democracies need regular, proper, **self-improving elections**.

Economies need regular, proper, **self-improving 50-year Jubilees**,

– if they aim to be reliable, self-stabilizing innovation economies that are functionally well-understood to serve the good of all.

Every 50 years such economies produce a 'Wirtschaftswunder', like post-WWII Germany. Except it's not a miracle. **It's the math of work-logic cascades!**

Without Jubilees such complex systems accumulate large amounts of self-organizing criticality¹, like e.g. blind assumptions in stereotypes, unhealthy disconnects, or other unnatural inequalities. These naturally accumulate structurally inconsistent notions that eventually unloads themselves unpredictably in recessions, depressions, or wars financed by bankers who rather bomb investments into the ground than sharing them.

In retrospect the miracle will be: Why didn't anyone realize this long ago?

1. Hesse, J. and T. Gross (2014), **Self-organized criticality as a fundamental property of neural systems**. Front Syst Neurosci 8: 166, doi:<https://doi.org/10.3389/fnsys.2014.00166>