



Personal Space

An online artwork connecting individual experiences to live space weather data.

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The text:

For the initial stages of TETTT, 22 daily “prompts” in the form of keywords and phrases encouraged participants to write regular accounts of their life experience. The text is continually refreshed from over 500 of these intimate accounts and recollections.

The space weather:

The central panel shows two measures of live “space weather”:

- intensity of geomagnetic activity: the Kp index (see images)
- extent of the solar wind: in AU (Astronomical Units)

These are used to filter the text and modify the display in real time.

The nine panels:

These are refreshed according to the numerical order of the Chinese mathematical “magic square” of three, known as the Lo-Shu, historically used to lend order to cultural activities.

The Lo-shu connects the impersonality of space weather and the very personal narratives. The central panel—usually representing “Earth”—displays live space weather, the colour of the rotating sun reflecting its intensity (0-1 quiet, 2-4 active, 5 minor storm, 6 larger storm, 7-9 major storm).

