

HYSTERETIC

Meaning: Hysteretic refers to a phenomenon where the response of a system or material depends on its past history, particularly in relation to changes in external conditions such as stress or magnetic fields.

1. The hysteretic response of the material made it challenging to predict its behavior under stress.
2. In his presentation, he discussed the hysteretic effects observed in the magnetic properties of certain alloys.
3. The engineer explained how hysteretic losses could impact the efficiency of power systems.
4. During the experiment, the hysteretic loop illustrated the energy dissipation occurring in the system.
5. Her repeated emotional outbursts were often attributed to a hysteretic reaction to stress.

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