Elegance (Scientific Definition)

Elegance in science refers to a solution, method, or design that achieves its purpose with simplicity, efficiency, and conceptual clarity. It is often admired for doing more with less.

Key Traits

- Conceptual and structural simplicity
- Functional sufficiency with minimal parts
- Clear explanatory or practical power
- Aesthetic coherence in design or logic

Example

An EV delivery system that uses a single tag to achieve targeted, functional delivery is elegant. A multi-tag, fusion-heavy system with redundant components is not.

Not to Be Confused With

- `Engineering flair`: visually or technically impressive systems with excessive complexity and unclear added value.

From:
https://neurosurgerywiki.com/wiki/ - **Neurosurgery Wiki**

Permanent link:
https://neurosurgerywiki.com/wiki/doku.php?id=elegance

Last update: **2025/06/18 09:41**