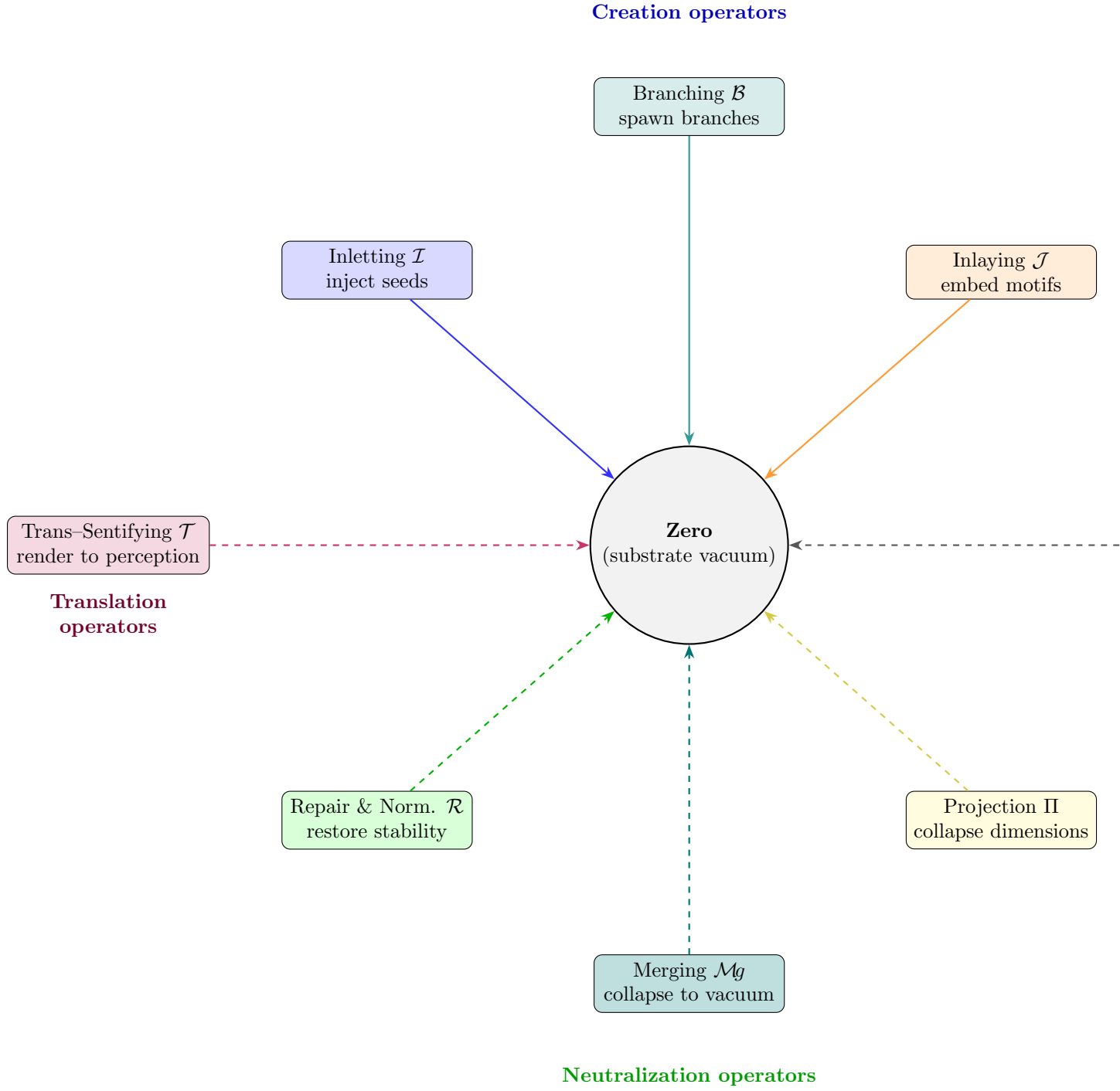


Octad Operators Acting on the Zero Substrate

UNNS Research Notes

Diagrammatic Schema: Octad and Zero



Interpretation

- **Creation operators** ($\mathcal{I}, \mathcal{J}, \mathcal{B}$) move the system *away from zero*, populating the substrate with patterns.

- **Neutralization operators** $(\mathcal{R}, \Pi, \mathcal{M}g)$ drive the system *back toward zero*, restoring balance or collapsing complexity.
- **Translation operators** $(\mathcal{T}, \mathcal{S})$ reinterpret states relative to zero — either rendering them perceptible or hiding them beneath the observable vacuum.