5.3 Phase Gradient vs Curvature (Figure)

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1 Phase Gradient vs Curvature (Figure)

Phase surfaces interact with the underlying curvature of configuration space. This figure visualizes the interplay between local phase gradients and global geometric structures.

Unified Configuration Theory emphasizes that quantum dynamics are not arbitrary; they are shaped by geometric modulation. Key features include:

- **Phase gradients** direct morphing flow lines, mapping phase change onto curved surfaces.
- **Curvature gradients** guide morphing pathways, channeling phase flows between fixation nodes.

This visualization shows phase evolution not as stochastic fluctuation, but as a flow across spatial curvature. It replaces the traditional probabilistic view with geometric guidance.

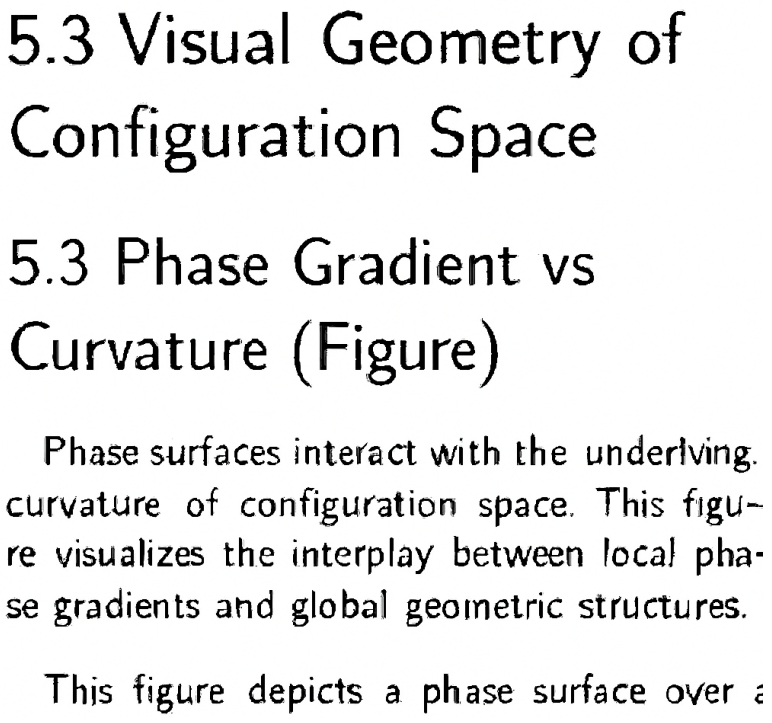

Figure 1: Phase gradients flow along curvature vectors, illustrating the geometric nature of configuration dynamics.