

From Normal to Strike-Slip: Stress Regime Transition in Egypt and its Implications

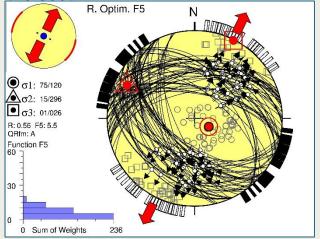


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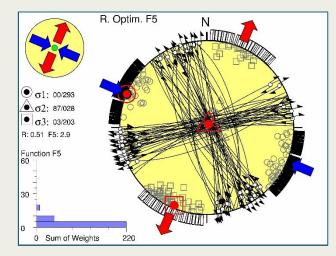
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- Visit our poster to explore:
- The spatial distribution and seismicity patterns of earthquakes in Egypt.
- Predominant faulting styles and fault-plane solutions shaping the region
- How homogeneous data verified by Kagan angle revealed a shift from normal stress in northern

Egypt to strike-slip in the south.



Stress tensor in northern part of Egypt



Stress tensor in southern part of Egypt