



Snehamoy Chatterjee



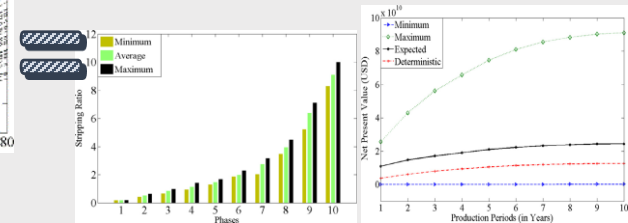
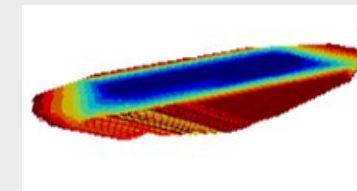
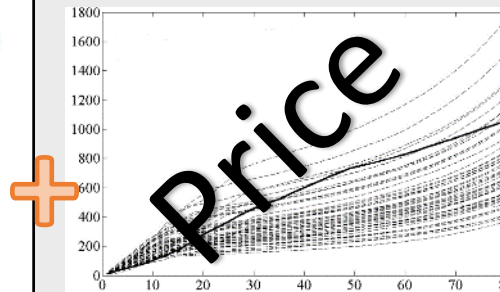
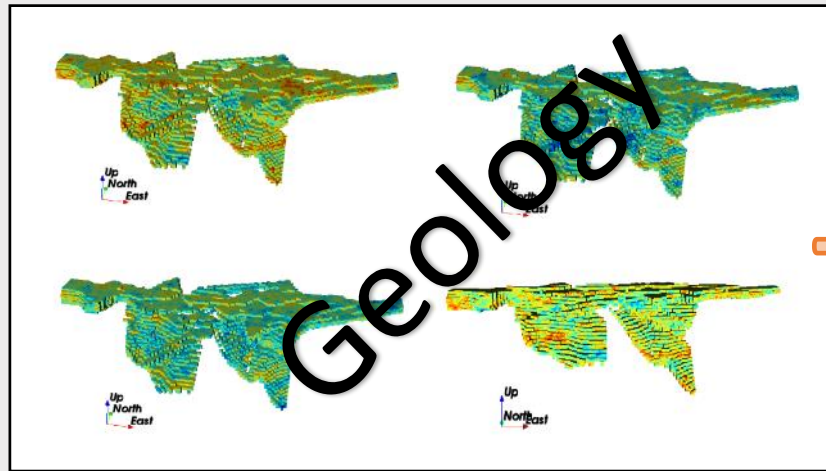
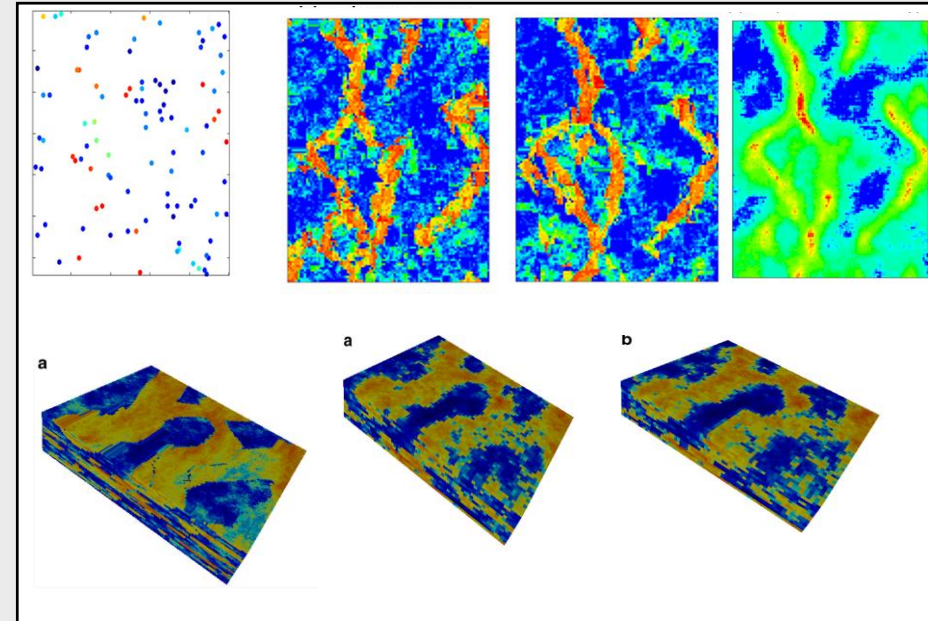
Engineering Decision Making Under Uncertainties

Major category 1

- Uncertainty quantification of spatial and temporal data

Major category 2

- Stochastic optimization to deal with uncertainties



Scholarly Contributions

- Multiple scale and multiple source data integration
- Fracture simulation
- Adaptive spatial sampling
- Hyperspectral imaging

