

- **治沙治山可持续发展经济模式思路 (AI检索辅助)** , Ideas on sustainable economic models for desertification control and mountain control (AI search assistance)
  - 石头风化成土壤, The stone is weathered into soil
    - 石头变成土壤是肯定的, Stones turn into soil, that's for sure
      - 小石块和沙子: 物理碾碎; Small rocks and sand: physically crushed
      - 大型岩石山: 化学法破坏溶胶结构, 物理法内部碎裂, Large rocky mountains: chemical methods destroy the structure of the sol, and physical methods internal fragmentation
    - 土壤地壳承压变成岩石, The soil crust becomes rocky under pressure
      - 承压与胶结, Pressure and cementation
  - 沙子不能含水: 沙子颗粒过大, 缝隙过大大于水分子尺寸, Sand cannot contain water: the sand particles are too large, and the gaps are too large than the size of water molecules
    - 压碎沙子, 体积缩小, 空隙缩小, 留住水分子, Crushing the sand reduces the volume and voids to retain water molecules
  - 治沙含水层营养物质, Nutrients in aquifers for sand control
    - 大城市厨余垃圾固体砖, Solid bricks of food waste in big cities
      - 水泥城市对于土壤改良的无需求, There is no demand for soil improvement in cement cities
      - 大城市搬运至治沙治山地区, It is transported to the area of sand control and mountain control in large cities
  - 目前已有的易志坚教授的溶胶治沙方案; At present, there is a sol sand control plan by Professor Yi Zhijian
  - 其他传统固沙治沙方案; Other traditional sand fixation and control plans