

MY RECENT WORKS

- [Desert mangrove change detection](#) and [ecosystem analysis](#) for the establishment of [Al Dhakhira Nature Park](#).
- Urban growth pattern and its impacts in and around Doha City during 1972-[2002](#) using Landsat TM/ETM data from 1972, 1985, 2000 and 2002.
- “Environmental Monitoring of coastal water at Ras Laffan Industrial City using latest ASTER-MODIS Data with RASGAS. [1](#) [2](#) [3](#) [4](#) [5](#) [6](#)
- Policy and management guidelines developed for it based on Landsat ETM and SPOT 5 multi dates image analysis, IUCN guidelines and other relevant international protocols.
- Biodiversity assessment and vegetation mapping for Qatar using Landsat, MSS, TM & ETM data. [1](#)
- Landsat TM & ETM and MEIS data utilized for Environmental monitoring in Messaid (MIC) and Ras Laffan (RLC) Industrial cities and their off shore water.
- Monitoring coastal environment (sea surface temperature, vegetation, coral reefs) gas exploration and infrastructure development using Landsat TM & ETM data of 1985 to 2002. [1](#) [2](#) [3](#) [4](#)