



Support to Research and Technological Development & Innovation
initiatives and Strategies in Jordan

SRTD II

Applied Research Grant Scheme

Title : Predicting Groundwater Areas using Data Mining Techniques

Coordinator : Dr. Faisal Aburub

Co-applicants : Dr. Wael Hadi

Dr. Ali Maqousi

Affiliated Entity : University of Petra

Research Objectives :

- discover groundwater sites using data mining techniques
- develop a new data mining technique that can detect new locations of groundwater sites
- discover quality of groundwater sites

Estimated Results:

Increase the prediction accuracy of the new locations of groundwater in Jordan