



Internship: Data Mining for Patent Landscape

Job description

The student, as part of the Package Technology team and under the guidance of an assigned mentor, will undertake project in Data Mining for Patent landscape and explore methodology and suitable tool for gathering specific data.

In your new role you will:

- Algorithm development – barebone
- Develop patent landscape concept.
- Establish skeleton of landscape through data mining methodology and gather specific data (e.g. SAT images) from FA reports; develop script (e.g. MatLab)

Learning outcomes:

- Understand various data mining methodology and tools
- Fundamental skills in failure analysis for DSO package

Profile

You are best equipped for this task if you are/have:

- Undergraduate from School of computer Engineering
- Some experience/background in scripting is preferred
- Familiar with data mining techniques
- Familiar with data mining tool eg Orange, Rapidminer, Python etc.
- This is a **4-6 months internship opportunity**

At a glance

Location: **Singapore**
Job ID: **39192**
Start date: **Jan 02, 2020**
Entry level: **Internship**
Type: **Full time**
Contract: **Temporary**

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