DDR README

This package implements the distributed dictionary representation (DDR) algorithm, which allows users to estimate the loading of the documents in a corpus on a set of latent constructs.

Installation Guidelines

Currently, this package requires an installation of python 2.7+, as well as the following dependencies:

- numpy
- pandas
- cython
- gensim

Guidelines for installing python and these dependencies can be found here: https://packaging.python.org/installing/

Users who are new to python, may find the Anaconda platform easier to work with. Installation information can be found here: https://docs.continuum.io/anaconda/install.

To install DDR you can use the following steps:

1. Download this repository
2. Open a terminal session and navigate to the downloaded DDR directory that contains 'setup.py'.
3. Run:

```
$ python setup.py install
```

After installing DDR, you can import the packages into a python environment and use it as directed in the DDR-Introduction and DDR-Tutorial documentation.