

## A Cloud Computing Method for Distributed Clustering of Textual Information

### **Disclosure Number**

201102560

### **Technology Summary**

Analyzing large volumes of text requires sophisticated algorithms and racks of computers. This invention removes the need for racks of computers to do this analysis. In this invention, text is analyzed in a cloud computing environment that can be setup in minutes, grown to supercomputer size in minutes, and torn down in minutes, with the only cost is being the use of the cloud computing environment. This makes sophisticated high performance text analysis accessible to anyone at a very low cost.

### **Inventor**

POTOK, THOMAS E

Computational Sciences & Engineering Div

### **Licensing Contact**

SIMS, DAVID L

UT-Battelle, LLC

Oak Ridge National Laboratory

Rm 124C, Bldg 4500N, MS: 6196

1 Bethel Valley Road

Oak Ridge, TN 37831

Office Phone: (865) 241-3808

E-mail: [SIMSDL@ORNL.GOV](mailto:SIMSDL@ORNL.GOV)

Note: The technology described above is an early stage opportunity. Licensing rights to this intellectual property may be limited or unavailable. Patent applications directed towards this invention may not have been filed with any patent office.