An exciting opportunity is available to take ownership of a leading-edge KTP project in a collaboration between the University of Reading and Optimal Monitoring Ltd. The project is to develop an automated artificial intelligence system to analyse natural language user feedback and incorporate this into a software tool to address exceptional utility consumption in business premises. The project is in the forefront of the market and the position is a 24-month fixed term contract. It’s likely the project will continue beyond the KTP therefore, there is potential for a successful candidate to continue with the company beyond the initial two years.

**About Optimal Monitoring:**
Established in 1994 Optimal Monitoring develops a web based energy monitoring and analytics platform, which collects disparate data and produces simple to understand actionable reports automatically. We help organisations use less electricity, gas and water. Find out more by visiting: [www.optimalmonitoring.com](http://www.optimalmonitoring.com)

**About KTP:**
This position forms part of the Knowledge Transfer Partnership (KTP) funded by Innovate UK. It’s essential you understand how KTP works with business and the University, and the vital role you will play if you successfully secure a KTP Associate position.

**Skill development through training:**
Additionally there is a £4k dedicated training budget for you to tailor to your own personal development plus attendance on residential management skills training modules.

If you have questions about this or other KTP vacancies contact:
T: 0118 378 6142
E: ktpjobs@reading.ac.uk

**The successful candidate must possess:**
- PhD with experience in Natural Language Processing, Artificial Intelligence and Deep Learning
- Knowledge of signal processing and database management such as SQL

**Essential skills we require as a minimum:**
- Able to develop a sound understanding of the energy and utility sector, along with the ability to quickly learn existing technical systems within the company
- An appetite for commercial awareness with strong self-motivation with a desire to drive a project forward
- Able to work independently within a small team
- Effective communication to both technical and non-technical audiences

**Apply now:** [https://cutt.ly/4vXCq0](https://cutt.ly/4vXCq0)