NEC Europe Ltd. is a subsidiary of NEC Corporation, a world leader in the computer and communications market with a large base of R&D Laboratories in Japan, China, USA, and Europe.

NEC Laboratories Europe has an immediate opening for a

Data Analytics Research Scientist / Senior Researcher

[ref: 1708-261-NSDA]

NEC Laboratories Europe's data analytics group is looking for research scientists to develop and implement machine learning algorithms with real-world impact. We are an international team of researchers who are excited about data and its potential to power new applications and products. We have a track record of producing top research (published at ICML, NIPS, KDD, SIGCOMM, WWW, UAI, etc.) and of innovative data-driven products in and outside of NEC.

The current focus of the group is on large-scale machine learning with an emphasis on time series and structured data (sequences, graphs, knowledge bases).
If you are excited about machine learning and ways to bring ML technologies to impact products and services, you should apply.

We work closely with NEC's business units on internal R&D projects and participate in numerous European R&D projects both with industrial and academic partners. You will write papers and patents to document your accomplishments and present your work at international conferences. English is the working language in the lab. Intitially, the position is limited to two years.
More information about our research group and a list of recent publications is available at https://goo.gl/WhB3uA

Applicants are sought with experiences / skills in the following areas:

- The development and application of scalable machine learning methods demonstrated by a strong publication record at top tier ML conferences (e.g., ICML, KDD, WWW, WSDM, ICDM, UAI, NIPS)
- Programming proficiency in languages such as Python, C/C++, and Java
- Good written and spoken communication skills
- Familiarity with distributed processing platforms such as Hadoop and Spark is a plus
- Familiarity with deep learning frameworks and GPUs is a plus
- Experience with machine learning for knowledge graphs and relational learning is a plus
- Familiarity with telecommunication and computer networks is a plus

We expect a PhD degree in computer science or a related field.

Please send your application by **October 31st, 2017** electronically via the applications web system http://www.neclab.eu/jobs with reference to [1708-261-NSDA].

For questions, please contact:
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