Curriculum vitae

Olivier RUAS 22 rue Duhamel 35000 RENNES FRANCE 30 years old

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French nationality

Ruas Olivier: PhD, Computer Science.



About me:

I speak French, English, Spanich and I am also learning Chinese. My research interests are :

- Machine Learning
- Data analysis
- Recommender Systems
- Distributed Computing
- Large-Scale Systems

Publications:

- Europar 2018: 'Nodody cares if you liked Star Wars: KNN graph construction on the cheap' with **François Taïani**, **Anne-Marie Kermarrec**.
- Short paper at ICDE 2019 : 'Fingerprinting Big Data' with **François Taïani**, **Anne-Marie Kermarrec** and **Rachid Guerraoui**.
- Under submission: 'Conquer and Cluster' with **François Taïani**, **Anne-Marie Kermar-rec**.
- Under submission: my work on update consistency with **Achour Mostéfaoui** and **Mat-thieu Perrin**.

Visits

During my PhD, I spent two months at EPFL working on Quantized Neural Networks with Rachid Guerraoui and George Damaskinos.

Computer skills

— Programming languages: Java, Scala, D, HTML, CSS, PHP, SQL, Javascript and Latex.

Education and qualifications

| 2015-2018 | PhD at INRIA Rennes, under the supervision of François Taïani and Anne- |
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| | Marie Kermarrec. |
| 2014 - 2015 | Predoc. Internships (LINA and JAIST) to prepare my PhD. |
| 2013 - 2014 | Gap year to travel, I volonteered three months at Passerelles Numériques to |
| | improve their entrance exams. |
| 2012 - 2013 | Rank 9^{th} at the research Master in Computer Science in Rennes. |
| 2011 - 2012 | First year of a Master of Computer Science, one semester at Aarhus university |
| | (Denmark). |
| 2007 - 2011 | Bachelor's degree, one in computer science and an other in mathematics. |