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# JINPENG LI

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mr.li.jinpeng@gmail.com



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jinpeng-li-71bb2045



JinpengLi

Free to talk via email.

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## LANGUAGES

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English + Chinese (Mandarin and Cantonese) + French + German (AI+studying)

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## DEV LANG

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Mainly but not limited to Python

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## EXPERIENCE

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### APPLIED DATA SCIENTIST/ALIBABA CLOUD

May 2018 – Now (Frankfurt am Main, Germany)

- Lead development for the recommender system.
- Lead sales forecasting development (replenishment system).
- Present and deliver intelligent solutions (e.g. marketing campaign) for global business clients.

### R&D ENGINEER/QYNAPSE (CATI SPINOFF)

Oct. 2017 – Feb. 2018 (Paris, France)

- Research and development on Alzheimer's disease prediction using mainly but not limited to MRI.

### R&D ENGINEER/CATI (UPMC, NEUROSPIN/CEA)

March. 2013 – Oct. 2017 (Paris, France)

- Research and development on Alzheimer's disease prediction using mainly MR and PET.
- Machine learning workflow management dev (cross-validation and permutation) on HPC platforms. [3]
- Voxelwise genome-wide association study. [2]
- Infrastructure Maintenance.

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## EDUCATION

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### PHD/OCT. 2009- OCT.2012

IRCCyN (CNRS), France

Unsupervised Handwriting Symbol Learning (Graph Mining) [1]

### MASTER/OCT. 2008- SEPT.2009

Polytech'Nantes, France

Electronic System, Rank: 2nd within 38 students

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## SELECTED PUBLICATIONS

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- [1]. Jinpeng Li, Harold Mouchère and Christian Viard-Gaudin. An annotation assistance system using an unsupervised codebook composed of handwritten graphical multi-stroke symbols, Pattern Recognition Letters, 2012

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PLATFORM

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Various Linux, e.g. Ubuntu, Centos,  
etc.

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- [2]. Hélène Lajous, Benoit Da Mota, Jinpeng Li, Edouard Duchesnay, Hervé Lemaître, Vincent Ducrot, Vincent Frouin, Voxelwise genome-wide association study on gray matter volume reveals a SLC39A8 variant associated with subcortical structures, SFGBM 2015
- [3]. Jinpeng Li, Edouard Duchesnay, Mathieu Dubois, Laure Hugo, Benoit Da Mota, Embarrassingly Parallel Array Computing (EPAC), Workshop on Machine Learning Open Source Software, NIPS 2013, Nevada, USA