



Yimi WANG

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Education

- 2018.10—2022.07** **Ph.D. Material Science** in French Alternative Energies and Atomic Energy Commission (Paris-Saclay) and Centrale Lille, France
 Thesis topic: Atomistic modeling of thermodynamic properties, diffusion and ordering in Fe-Ni alloys
- 2016.06—2018.08** **M.Sc. Nuclear science and technology** in Sino-French Institute of Nuclear Engineering and Technology of Sun-Yat sen University, China
 Thesis topic: Multiscale simulation of Fe-Ni alloy using Monte Carlo method: thermodynamics of Fe-Ni alloy
- 2012.09—2016.06** **B.Sc. Nuclear science and technology** in Sino-French Institute of Nuclear Engineering and Technology of Sun-Yat sen University, China
 GPA : 4.04/5.00 Ranking : 3/73
 Scholarship: First class twice
- 2012.06** Chinese College entrance examination(Sichuan Province, China)
 Score : 591/750 Ranking : 2700/530000



Language

Mother tongue : Chinese English : CET6 538/710, IETLS:6.5 French : DELF B2



System, Coding and Software

Coding languages: Fortran, C language, Python, Linux Shell
 System and Software: Linux, Mathematica, LATEX, Zotero, Ovito, Gnuplot, MS Office



Professional experiences

- Conferences:
 - European Congress and exhibition on advanced materials and process (EUROMAT 2019) Stockholm, Sweden, (oral presentation)
 - Nuclear Materials Conference (NuMat 2020) (oral presentation online)
- Article: Wang et al. Combining DFT and CALPHAD for the development of on-lattice interaction models: the case of Fe-Ni system. Phys. Rev. Mater. (2020)



Hobbies

Instruments: Gu zheng, Chinese Drum Sports: Tennis, Table Tennis