

## Recruitment of Part-time Staff

1.Position	Assistant technical staff(Part-time)
2.Number of Positions	1 (One)
3.Affiliation	Cybermedia Center(Advanced High-Performance Computing System Architecture)
4.Work Location	Suita Campus (5-1 Mihogaoka, Ibaraki-city, Osaka)
5.Responsibilities	<p>The post is an Assistant Technical staff (Part-time) at Advanced High-Performance Computing System Architecture Lab, Cybermedia Center.</p> <p>It is aiming for inventing high-performance computing system feasible to generate a new service and solutions useful for not only scientific field but also real human society. It makes use of knowledge and know-hows acquired through the long-term experience in management and operation of the advanced data center of the Cybermedia Center.</p> <p>*The term of this research program is 5 years from April 2016 to March 2021.</p> <p>Utilizing HPC resources and advanced AI technologies such as deep learning, we work on image recognition (medical diagnostic imaging, individual identification of endangered animals), text analysis (generation of treatment plan for patients) and timeseries analysis (activity recognition, anomaly detection on sensor data), etc.</p> <p>Major contribution:</p> <ul style="list-style-type: none"> <li>- Data acquisition and cleaning for machine learning (e.g., deep learning).</li> <li>- Conducting experiment and analyzing the results.</li> </ul>
6.Qualifications	<p>[Essential]</p> <p>Technology background in computer and networks. Expertise or prospective to get expertise in one of the technology field below.</p> <p>(1) Python (2) Linux</p> <p>[Desirable]</p> <p>(1) OpenCV (2) C++</p> <p>※Students acceptable within a scope which does not affect study</p>
7.Term of Employment	<p>From April 1st, 2019 to March 31st, 2020</p> <p>*Following completion of the term, the contract may be extended subject to evaluation (the extension limit is March 31<sup>st</sup>, 2021 from the starting date).</p>
8.Probationary Period	3 months
9.Working Pattern	<p>2 to 5 days (Monday – Friday, except holidays) per week, 3 to 6 hours per day</p> <p>※Negotiable. If you have any request, please let us know. (for further information, refer to ‘Additional Information’ )</p>
10.Working Hours	3 to 6 hours between 9:00 ~ 17:00 ( Break : 12:15 ~ 13:00 )
11.Wage	1,430JPY per hour (Based on the “56. Salary Regulations for National University Corporation Osaka University Part-time Staff (Temporary Part-time Staff)”)

12. Benefits	Overtime Allowance (Commuting Allowance, Bonuses, Retirement Allowance will not be paid.)
13. Insurance	Successful candidate will join Workers' Accident Compensation Insurance. (Employees' Pension Insurance, health Insurance and Employment Insurance may also apply, depending on the number of working hours per week, etc.)
14. Application Method	<p>Send a resume to the address below. The university format is available at the following website. <a href="https://www.osaka-u.ac.jp/en/news/employ/index.html">https://www.osaka-u.ac.jp/en/news/employ/index.html</a> (Download the application form from the university's page. # For part-time positions) Fill the form including photo.</p> <p>(By postal mail) Chonho Lee / Specially Appointed Associate Professor (Full-Time) Advanced High Performance Computing System Architecture, Cybermedia Center, Osaka University 5-1 Mihogaoka, Ibaraki-City, Osaka, 567-0047, JAPAN</p> <p>*If you have difficulty in sending by postal mail, you can use e-mail but there is no warranty for the delivery as a nature of the internet.</p> <p>(By e-mail) leech@cmc.osaka-u.ac.jp * Include 'Application for technical assistant position' in the subject of the e-mail.</p> <p>Contact Person: Chonho Lee Tel: +81-6-6105-5930 E-mail: leech@cmc.osaka-u.ac.jp</p> <p>*Personal information in the application documents will only be used for the purpose of screening and hiring procedures, and will not be disclosed to any third party. *Submitted application documents will not be returned.</p>
15. Application Deadline	✕We will close this post without announcement once we have a candidate.
16. Additional Information	Concerning work conditions, please refer to "Work Regulations for National University Corporation Osaka University Part-time Staff (Temporary Part-time Staff)" and related regulations. <a href="https://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html">https://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html</a>
17. Recruiter	National University Corporation Osaka University