**Job Information**

<table>
<thead>
<tr>
<th>Subject No.</th>
<th>2024R-73</th>
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<tbody>
<tr>
<td>Job Title</td>
<td>Fixed Term Researcher</td>
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<tr>
<td>Department</td>
<td>Advanced ICT Research Institute / Center for Information and Neural Networks, Neural Information Engineering Laboratory</td>
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<tr>
<td>Work Contents (Research theme)</td>
<td>Study on computational theory of decision making</td>
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<td>Detail of Work Contents</td>
<td>Theoretical research on the mathematical mechanisms of decision-making including learning, memory retrieval, and action selection, as well as on the brain dynamics that underly these functions. The Article 15(2) of the Act on the activation of Science, Technology and Innovation will be applied to this work content.</td>
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Employees to be hired through this recruitment may apply for external competitive research fundings such as Grant-in-Aid for Scientific Research (KAKENHI) and NICT’s internal research fundings.

**Application requirement**

Demonstrable skills in mathematical analysis and programming (e.g., Python, Matlab, R) are required. Strong publication history in computational neuroscience relevant to decision making is also required. Experience in experimental studies is not necessary. Candidate should have or is scheduled to receive a Ph.D.

**Recruiting (Number of people)**

1

**Contract period**

hiring date  ~  March 31, 2025  
N.B. Contract could be renewed.

**The employment period in case of fully renewing**

Up to 5 years if certain conditions are fulfilled

**Salary (basic salary)**

¥484,000  ~  ¥516,000/month  
Basic salary shall be determined by taking into account each employee’s experience and task to be engaged in. However, as a basic salary is compliant with government employees’ wages, it shall be changed when a basic salary is changed after labor union and the like of NICT agreed under a revision to the government employees’ wages.

**Work Place**

Center for Information and Neural Networks (Suita-shi, Osaka)

**Working frequency**

5days/week (7.5hours/day)

Department name and work place including work contents (research theme) and detail of work contents might change according to organizational change, etc.