

|  |  |
| --- | --- |
| **Company / Organisation Name:** | NOKIA Bell Labs  |
| **Team / Department**: | Responsible AI Team, AI Research Lab |
| **Address:** | 21 JJ Thomson Avenue, CB3 0FA, Cambridge UK |

**Provisional title for project:**

Linking Women’s Interests to Development and National Success: A Geo-Referenced Data Approach

**Short description of the problem that would be addressed by the project:**

Women’s interests can play a crucial role in shaping development outcomes and the overall success of nations, particularly in the Global South. However, the correlation between the places women are drawn to and their development, as well as a nation’s progress, remains unclear. This work aims to explore these connections using geo-referenced data, revealing patterns that tie women’s preferences to broader developmental and economic indicators

**Short description of the data sources that would be used in the project, and how they would be used**

To be discussed at the start of the project.

**Would any work by the student need to be carried out on site at the Company (with the exception of supervisory**

**Meetings)?**

Not necessary.

**Any issues of data confidentiality and IPR that would need to be resolved**

To be discussed at the start of the project.

**Essential skills**

**Desirable skills**

Geo-referenced data analysis, data visualization, and statistical analysis.

**Preferred degree programmes (if any)**

No particular preference.

**Preferred selection method**

Interview

**Support and training offered by the company**

Support will be provided by Nokia staff.

**Financial assistance offered by the company**

£500 stipend on successful completion of project.

**Any other comments**

If there are any questions about the 2025 programme, please contact Richard Arnold at richard.arnold@ucl.ac.uk. The completed form should also be returned to this address.