

ToR of a coordinator of Network on Responsible Artificial Intelligence for Gender Equality (Net/Raige)

The Agricultural and Rural Foresight Initiative (IPAR) is an African think tank based in Senegal. It is a space for reflection, dialogue and proposals for concerted agricultural and rural policies in the West African sub-region.

IPAR's mission is to contribute to the economic and social development process in the sub-region by creating a space for exchange and debate based on rigorous strategic and prospective research, connected to the concerns of decision-makers and grassroots populations. IPAR has three missions: research, capacity building and policy dialogue.

CONTEXTE

Artificial intelligence as it is understood now is the application of human-like behaviour of reasoning, learning and deducting in specific tasks. Even though transformative gender equality has been a key goal, research on the gender dimensions of Artificial Intelligence (AI) is still a new field particularly in Sub Saharan Africa. Several issues have been identified to explain this situation: Disaggregated data and gender bias; Gender gap in the AI field; 4IR and research capacity in Responsible AI; 4The challenge of trans/inter-disciplinary.

Our general objective is to advance gender equality and inclusion in Sub-Saharan Africa through the responsible and locally-based development and deployment of artificial intelligence innovations. To do so, our approach is based on 3 pillars

- *Pillar I – Development of the “Network on Responsible Artificial Intelligence for Gender Equality (Net/RAIGE)” following an inclusive and sustainable model*
- *Pillar II - Capacity building and Advocacy on Responsible AI for Gender Equality and Inclusion for the network members and stakeholders*
- *Pillar III - Implementation of a research agenda on responsible AI for Gender Equality and Inclusion*

A consortium of strong and innovative research institution (IPAR, CSEA, Sunbird AI) will allow the design and implementation of these framework. The RAIGE network with its co- design research agenda and resource/knowledge will produce research, communication and advocacy materials for Responsible AI for Gender equality and inclusion within and beyond the grant period.



OBJECTIVES

The objectives of this RAIGE Network are aligned with the objectives proposed in the call for proposals with specification when needed.

The general objective of the Net/RAIGE is to advance gender equality and inclusion in Sub-Saharan Africa through the responsible and locally-based development and deployment of artificial intelligence innovations.

Specific objectives are the following:

- Develop an inclusive and sustainable network to initiate and scale up African-led initiatives to deploy artificial intelligence in the service of improving gender equality and inclusion
- Build the capacity of African innovators and researchers to develop, deploy and scale such AI applications, and to do so in a way that ensures the continued engagement of under-represented communities in both the design and benefits of those applications
- Facilitate the contribution and influence of a co-design African research agenda on mobilizing artificial intelligence for gender equality and inclusion (and combating bias and risks to increasing inequality from these systems) to relevant regional international AI policy and practice conversations and agendas.

THE MAIN RESPONSIBILITIES, FUNCTIONS AND TASKS

The Network Coordinator will:

- Handle the coordination of meetings and dialogues with key partners to strengthen and demonstrate our commitment not only to gender equality and equity and gender mainstreaming at all levels, but also to demonstrate to our partners our openness to global expertise and diversity ;
- Inform and inspire all partners within and outside the consortium on the different initiatives;
- To inform the project management structure and other consortium members about the progress of the actions and the results of the evaluations. Indeed, the network coordinator will be under the general supervision of the IPAR Research Director and will have to report monthly on his/her progress, achievements and challenges for the first evaluations and assessments of the network in the presence of the other consortium members.
- Initiate and coordinate the various initiatives within the pilot project;
- Communicate and advocate for the project;



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- Accompany and monitor the deployment of the proposed interventions. The coordinator represents the project in the other member countries of the network;
- Develop communication materials and tools that will not only support this research initiative but also increase the visibility of our work and embody and embrace the spirit, pace, and demands of working with key consortium members. This is essential, both nationally and internationally, for the success of this project;
- Attend to project close-out documents, process and reports that will facilitate knowledge management capitalization and follow-up activities at each stage, including early research activities and designs;
- Demonstrate a significant contribution to improving the quality of our work, but also to accelerating the delivery process and meeting deadlines;
- Strengthen gender mainstreaming strategies throughout this project;
- Manage complex partnerships and bilateral meetings with partners. Manage a portfolio of stakeholders and maintain relationships with various partners.

QUALIFICATIONS AND PREREQUISITES

- IPAR is looking for a hard-working, committed, and passionate coordinator to lead a network, specifically a pan-African consortium for the development of Artificial Intelligence for Gender;
- This person will need to be very strategic and organized, detail-oriented with experience in project management;
- The network coordinator must have a strong background in international development challenges with solid experience in communication and advocacy (at least 2 years) working in Senegal and Africa;
- IPAR is also looking for someone who is willing to travel as this position involves travel and meetings in Senegal and in the countries of the consortium members.

EDUCATION

A suitable masters degree in a relevant field e.g. project management, international development, communications with 2 years experience or a suitable bachelors degree with significant experience (over 8 years) in a similar role(s)

LANGUAGES

The coordinator must be bilingual in French and English.



THE DURATION OF THIS CONTRACT

This contract is a 1-year service contract renewable up to 3 years corresponding to the duration of the project.

CORE VALUES

Ethics, respect, responsibility, integrity, trust, care

SKILLS

- Master project management tools
- Demonstrate knowledge of the AI environment and the gender approach
- Master communication tools
- Master the office pack
- Build and maintain partnerships

SOFT SKILLS

- Good team spirit
- Flexibility and stress resistance
- Willingness to get results to make an impact
- Manage ambiguity and complexity
- Think and act strategically
- Work collaboratively with others
- Adaptability and ability to work in a multicultural team

Applications should be sent to the Human Resources Manager at the following address recrutement@ipar.sn with the title "**Recruitment of Network Coordinator on Artificial Intelligence responsible for gender equality** », no later than **02 February 2022 at 12:00 GMT**.