NCS SmartEco 2024 Doctoral Consortium Guidelines.

1. Introduction:

1.1 The Doctoral Consortium is an integral part of the NCS SmartEco 2024 International conference. This consortium has the following objectives:

- To provide a platform for doctoral students to share their research with other students and experts
- To receive constructive feedback on the ongoing research
- To offer a forum to solve issues that PhD students could encounter in the course of undertaking the research
- To encourage open and useful discussions
- To provide insights that will help students towards the enhancement of their research
- Best Presentation Award goes to the Student and Major Supervisor as a form of encouragement

1.2 The Doctoral Consortium will be held during the Conference which holds from 12th to 15th August, 2024 in Port Harcourt, Rivers State, Nigeria).

2. Eligibility Criteria:

2.1 Participation is open to doctoral students whose research align with the themes of the SmartEco 2024 NCS International conference. The most eligible candidates are PhD students in Computing, Information Technology (or related fields) who can convey their research aims, challenges and proffer relevant solutions. There are no restrictions on the year of study of the PhD, but preference will be given to students in the early stages due to the opportunity for impact and potential benefits from the feedback of the Doctoral Consortium.

2.2 Students should submit an extended research outline, stating the title of the research and a letter of recommendation from their university or from their major Supervisor.

3. Submission Guidelines:

3.1 Extended Research Framework:
- Should clearly articulate the research problem, aim, objectives and methodology.
- Include a brief statement on the significance of the research contribution.
- Taxonomy of Research
- An analogy of related works
- Student should be able to identify research gap from the analogy
- Existing system in the base paper and its algorithm compared with the proposed system framework and performance metrics.
- Submission should follow the approved NCS SmartEco 2024 Conference template

3.2 Letter of Recommendation:
- From the chairman supervisory committee, highlighting the student's readiness for the consortium.
- Should be submitted directly by the chairman supervisory committee via his mail.
3.3 Submission Deadline:
- All materials must be submitted by *date*.

4. Selection Process:
4.1 Submissions will undergo a peer-review process by a panel of experienced researchers.
4.2 Selection criteria include the quality and relevance of the research, clarity of presentation, and the potential for constructive feedback.
4.3 Selected participants will be duly notified.

5. Doctoral Consortium Program:
5.1 The consortium will include:
- Research presentations by selected doctoral students.
- Structured feedback sessions from skilled researchers.
- Networking opportunities with peers and mentors.
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6. Feedback Sessions:
6.1 Each doctoral student will be assigned a mentor or experienced researcher for detailed feedback.
6.2 Feedback sessions are designed to provide constructive criticism and guidance for the further development of the research.

7. Attendance and Registration:
7.1 Doctoral students selected for the consortium are required to register for the main conference with the major Supervisor.
7.2 Registration fees cover participation in the Doctoral Consortium and all related activities of the conference

8. Important Dates:
Submission Deadline: *April 1st, 2024*
Notification of Acceptance: *May 1st, 2024*
Final Manuscript Submission: *June 7th, 2024*
Doctoral Consortium: To be fixed

9. Contact Information:
For any inquiries related to the Doctoral Consortium, please contact the Doctoral Consortium organizing committee, via (doctoralconsortium@ncs.org.ng)