



D4D Challenge Senegal Special Mention

As you know the data for development is still a very new research field and it raises a number of societal issues: privacy, right to information, respect of minorities, etc. What we could broadly call ethical questions.

As we wanted to highlight that ethical dimension of the work you are carrying as an aspect of your scientific research, and also as essential element that could contribute to the current debate around questions such as accessing, sharing and using data for development goals we have taken the following decisions:

1. the D4D Challenge Senegal will award a “Special Mention” to the project that will best integrate the ethical reflection. This project will benefit from a special exposure, both during the NetMob Conference 2015 and in the other D4D Challenge Senegal communications.

This Special Mention does not affect the other criteria for evaluating the projects and will not be discriminating for the rest of the Challenge, as we know that all the projects will not face ethical issues. Below are some examples of questions that will be decisional for the attribution of the Mention:

- What were the reasons to decide on the topic of analysis?
- What considerations have been taken into account in the set-up of the project and during the analysis?
- Has the research team been facing ethical issues as they first positioned their research project? If so, how did it get organized to face these questions (eg: internal discussion, incorporation of a sociologist into the team...)?
- What were the main issues raised (eg: endanger of a minority, foster social violence...)?
- How did they evaluate the risks and benefits for the various stakeholders?
- Did it lead to a deep repositioning of the project or could they adapt the methodology to face it?
- Can they suggest guidelines that could help future research projects in facing ethical issues?

2. Orange has set up an External Ethic Panel. This group of 12 individuals coming from various constituencies of society (academic, business, Public, nonprofit organization,...) will have the opportunity to decide which projects will be transmitted to and assessed by the D4D Committee. It will help review two types of works: those who might represent a risk for one of the parties and raise an ethic question (ex: an analysis based on a mashup of ethnic groups and voting area data). Should

we authorize to publish, or just block it? Or should we ask them to adapt their publication and how? and those who we believe are good candidates for the Special Mention. In the case there would be a paper that either or both the External Ethic Panel and the D4D Project team consider to present a significant risk, we will take contact with the research team to inform on the issues and discuss possible next steps.

You can use freely the 3 outputs you need to provide to the D4D Challenge Senegal (your article, the Poster and the Project document) to address these questions. Some topics will naturally require more consideration than others.

D4D Team