

AI taskforce on COVID19

Charter

26 March 2020

AI technologies have successfully been applied in China, Taiwan, Singapore and South Korea in their efforts against COVID19. To help replicate this success in Europe and elsewhere, as of 30 March 2020, 95 AI and related laboratories from CLAIRE have volunteered to help apply AI to the horrific pandemic crisis faced by all our societies. We invite new partners to volunteer for this effort, based on the terms of reference below, and public authorities to consider what issues they face we might be able to help them address.

Objectives

1. To support efforts by public health authorities, medical services and governments to defeat COVID-19 by solving issues identified by them that we can address, ideally rapidly, using the skills and resources of our partner laboratories and research teams.
2. To catalogue partner laboratories and research teams who wish to volunteer their efforts, and assist in the coordination of that work.
3. To catalogue public authorities who have asked for support, and establish means by which their issues can be identified, clarified and resolved by partners.
4. To coordinate with other such initiatives by the AI and technology research and commercial sector, and to disseminate collaboration opportunities created by them.
5. To catalogue and disseminate issues that have been successfully addressed, by partner laboratories or others.

Membership & Scope

1. All AI and related research laboratories or commercial operators with significant available resources that can be committed to resolving identified issues, whether members of CLAIRE, based in Europe or otherwise.
2. Support is offered in the first instance to authorities in nations where partners are located (in the first instance likely to be Europe), or as otherwise agreed where capacity permits.

Coordination of the taskforce

1. The taskforce will be coordinated by volunteers from partners and CLAIRE, the Task Force Coordinators. They will:
 - a. Create communication systems that allow the partners to identify and prioritize needs, partner with authorities, and collaborate on addressing the identified needs.
 - b. Disseminate information between partners on new issues and solutions.
 - c. Ensure successful collaboration and coordination with similar initiatives.

Duties of partners

1. Partners will assist in the identification of authorities in their country or elsewhere who may need their help, help authorities identify the problems they need resolved, and assist in the cataloguing of these issues.
2. Partners will review issues identified by authorities. They will respond in a timely manner to requests for help, applying project management best practice to ensure delivery of successful outcomes. They will ensure harmonious management of relationships, considerate of the overwhelmed state of most of the public authorities tackling this crisis.
3. Partners will propose new initiatives that can address the needs of public authorities.
4. Partners will assist in the cataloguing of successful initiatives, so they can be disseminated to others.
5. Partners will regularly inform the task force leaders of their activities related to the scope of the taskforce.

Governance & Revisions

1. The taskforce is established by CLAIRE, and in the first instance managed by the Task Force Coordinators appointed by CLAIRE.
2. This document can be revised by the task force coordinators in consultation with the CLAIRE core team, based on experiences and feedback from the CLAIRE community and other stakeholders.

Version history

- Updated March 26th to reflect higher number of volunteers.