**BTAS 2019 Competition Proposals**

Please fill the requested information.

**Title of the competition.**

**Names, affiliations, contact information, and a brief CV of the competition organizers.**

**A list of three most relevant publications related to the competition for each organizer, and a possible outline of previous experience in performance evaluation and/or organizing competitions.**

**Motivation for the competition, past history, expected outcomes and anticipated impact**

Please point out the relevance to BTAS 2019, and either describe the novelty of the competition or the relationship with possible previous editions.

**Description of the dataset(s) used for the competition and the available annotations**

Please provide detailed information on the possible subset created for the challenge (training, testing, sequestered data) and their possible annotations. Please justify that: (1) you have access to large enough datasets to make the competition interesting and draw conclusive results; (2) the data can be made freely available;(3) the data for final evaluation and corresponding ground truth has been kept confidential.

**Details on the experimental protocol and result generation/submission procedure**

Please provide information on the possible platform used (for data sharing, submission, verification of the results), if any

**Detailed description of the evaluation criteria and performance metrics**

Please provide a detailed description of evaluation criteria and performance metrics to make it possible to replicate and compare the results also after the competition. Performance metrics should be widely accepted in the scientific community in order to guarantee the acknowledgement of competition outcomes. In case new measures are proposed, they must be clearly introduced and their use must be clearly motivated.

**Details on organization**

Please provide the expected minimum number of external participants (separate from the organizers), your plans for promoting the competition and attracting participants, and a detailed timeline for the competition.

**Information about the future availability of the dataset used for the competition, to allow future comparison.**

Please anticipate the conditions for future access to the competition dataset.

**Other information the organizers consider as relevant for the proposal evaluation.**

Please provide any other information you consider relevant to evaluate this proposal.