

**Fact sheet**

**Explainable Computer Vision Workshop**

and

**Job Candidate Screening Coopetition**

**Title**

Date

**1. Team details**

1.1 Team name:

1.2 Team leader name:

1.3 Team leader address, phone number and email:

1.4 Rest of the team members:

1.5 Team website URL (if any):

1.6 Affiliation

**2. Contribution details**

2.1 Title of the contribution:

2.2 Final score:

2.3 General method description:

* Overview of the proposed approach
* The proposed method uses / takes advantage of personality traits?
* Coopetition: can your code be shared among other participants for the second stage of the challenge?
* Total method complexity
* Which pre-trained or external methods/models have been used (for any stage, if any):
* Which additional data has been used in addition to the provided ChaLearn training and validation data (at any stage, if any):
* Qualitative advantages of the proposed solution
* Results of the comparison to other approaches (if any)
* Novelty degree of the solution and if is has been previously published

2.4 GitHub URL for the project

2.5 References

2.6 Representative image / diagram of the method

2.7 Describe data preprocessing techniques applied

**3. Visual Analysis**

3.1 Features / Data representation

3.2 Dimensionality reduction

3.3 Model

3.4 Learning strategy

3.5 Other techniques

3.6 Method complexity

**4 Personality Trait recognition from Visual data**

4.1 Features / Data representation

4.2 Dimensionality reduction

4.3 Model

4.4 Learning strategy

4.5 Other techniques

4.6 Method complexity

**5 Personality Trait recognition from Audio data**

5.1 Features / Data representation

5.2 Dimensionality reduction

5.3 Model

5.4 Learning strategy

5.5 Other techniques

5.6 Method complexity

**6 Personality Trait recognition from ASR/text data**

6.1 Features / Data representation

6.2 Dimensionality reduction

6.3 Model

6.4 Learning strategy

6.5 Other techniques

6.6 Method complexity

**7 Multimodal Personality Trait recognition**

7.1 Data Fusion Strategies

**8 Other details**

8.1 Language and implementation details (including platform, memory, parallelization requirements):

8.2 Human effort required for implementation, training and validation?:

8.3 Training/testing expended time?:

8.4 General comments and impressions of the challenge? what do you expect from a new challenge in face and looking at people analysis?

**9 References**