

Periodic Report 1

Year One, Month 6

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1.0. (31/06/24) Initial Version

Summary

This Report discusses the advancement of Project CALIOPE at the end of month 6/24 of the project, comparing with the anticipated advancement.



1. Training

The training-through-research allowed me to become more knowledgeable about systematic surveys by setting up and beginning one (see Section 2), making me more knowledgeable on a crucial research skill. Having regular meetings and discussing research with the other members of the CCLab also allowed me to have a clearer image of how to implement the System I am set out to develop for deliverable D1.2.

I followed the following postgraduate- level courses offered by VUB to increase my general training:

- Research Data Management at VUB
- Bullet Journaling: an Effective Planification Tool
- Speedreading
- Should I stay or should I go: Career orientation program for future Postdoc
- Writing and publishing in the Natural Sciences and Engineering

The other courses mentioned in Career Development Plan are yet to be offered this year, and I plan to follow them once available.

2. Scientific Goals

The initial part of the project was mostly dedicated to the study of relevant literature, and in minor part to the creation of a dataset and to the development of a generation system. The latter two activities are in progress and have no intermediate results at this point. The first also included a systematic survey of literature related to the topics of the Project. It was initially planned to release the in-progress version of the survey on ArXiv, at month 4. This was based on the assumption that the review would be incrementally improved during the entire duration of the project, however the systematic nature of the review we ended deciding upon forced us to change this plan. The systematic survey is not incremental in nature, and it would make little sense to publish the preprint before finishing it. We will consider publishing the preprint once it is finished, or we will directly seek publication in a journal. This change of publishing schedule has no foreseen consequences on the other planned scientific activities.

3. Dissemination, Communication and Exploitation:

I participated in networking activities set out in the DEC plan:

- Flanders AI Grand Challenge 2 Kick Off Meeting - 23/02/2024
- Dagstuhl Seminar on Computational Creativity for Game Development - 23-28/06/2024

These helped share the goals of the project and gather initial comments from AI researchers. There is ongoing collaboration with the Royal Conservatory of Antwerp which is also helpful to the dissemination of the projects to music and music education researchers and professionals.

The online presence is going slower than anticipated on the DEC plan. The social media accounts were opened as planned, but publications have not reached the proposed quotas. This suggests giving more attention to planning the social media presence for the upcoming six months.

Signature of fellow:



Signature of supervisor:

