

SHORT TERM SCIENTIFIC MISSION (STSM) – SCIENTIFIC REPORT

The STSM applicant submits this report for approval to the STSM coordinator

Action number: CA16105 enetCollect

STSM title: Crowdsourcing as part of Content Language Integrated Learning (CLIL)

STSM start and end date: 14/04/2018 to 21/04/2018

Grantee name: Silvia Pokrivcakova

PURPOSE OF THE STSM/

(max.500 words)

The concept of CLIL covers all forms of teaching academic, artistic, technical and vocational subjects through the teaching of a foreign language which is not the mother tongue for most pupils in the classroom. It means that content subjects (e. g. mathematics, geography, physics, music but also accounting, human anatomy, zoology, machinery, etc. at vocational schools) is integrated with the teaching of a foreign (working) language.

As proved by many research studies, CLIL represents one of the most effective ways of preparing graduates for future practical life and the labour market.

Apart from obvious benefits and strengths of CLIL, research studies generally point to 4 main drawbacks of CLIL: a) higher demands on teachers; b) higher demands on learners; c) lack of suitable CLIL materials and d) the struggle to find a balance between language and content learning objectives. The lack of tailored teaching materials and work overload are the major drawbacks of CLIL as seen by CLIL teachers.

The purpose of this STSM is to define possible connecting points between CLIL methodology and crowdsourcing principles and look for further possibilities in integrated research and practical language pedagogy. Since this is an interdisciplinary topic, the participant discussed the work procedures relevant to WG3 as well as to other WGs, such as WG1, WG2 & WG5.

The participant spent 8 days at the University of Iceland doing an intensive research on crowdsourcing among CLIL teachers and teacher trainees. The results of STSM were continually reviewed via regular meetings with the host Branislav Bedi.

DESCRIPTION OF WORK CARRIED OUT DURING THE STSMS

(max.500 words)

Branislav was informed about the CLIL, its international context of e-CLIL, my previous works on the topic

and research outcomes the WG3 actions can benefit from.

A literature review about possibilities of effective crowdsourcing in CLIL classes has been presented.

We had several sessions of brainstorming about CLIL, crowdsourcing in CLIL education and teacher training, the existing state of the problem, potential issues with the CLIL platforms

The research target group has been defined and the procedure for future qualitative research (for the purposes of enetCollect – WG 3 actions) has been proposed.

The first draft of the questionnaire (the English version) to be administered among CLIL teachers and CLIL teacher trainees in enetCollect countries has been designed and prepared for piloting

DESCRIPTION OF THE MAIN RESULTS OBTAINED

(max. 500 words)

The review of previous research studies carried out on e-CLIL

The list of references, scientific articles, websites and other platforms for teaching CLIL

The first draft of the questionnaire with 12 items on e-CLIL for WG3 group

FUTURE COLLABORATIONS (if applicable)

(max.500 words)

The future cooperation on designing and administering the CLIL questionnaire has been planned.

The questionnaire (the result of STSM) will be piloted among at least 30 respondents in at least 3 various countries before actual administering.

After piloting, the qualitative research on crowdsourcing in CLIL will be carried out and analysed.

The outcomes of the research will be published in the form of a research paper.

The journal article promoting the actions of enectCollect will be published in Slovakia.

Work on comparative studies between at least four countries from different geographical regions (Southern, Northern, Central and Western Europe) introducing the state of the art or the existing state of using ICT in teaching language and CLIL is planned for September 2018