

Work package 2 - Educational model

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Dr. Anastasios E. Politis & Dr. Marios Tsigonias, Greece

EKFIPLUS-Educational model

Guidelines and specifications for developing learning material

Structure and elements of a model for the efficient cooperation of teachers for developing learning material

Serving joint authoring of learning material (including copyright, project and process management)

Quality control and evaluation of the learning material

EKFIPLUS-Educational model

Learning material to be developed / authored for two pilot subjects / modules

Most important procedure: Team working for a common LM Module with the cooperation of people from different countries

Cooperation of teams consisted by experts / lecturers from all EKFIPLUS partner countries (BE, ES, GR, LT)

Educational model - context

- Defined as the appropriate didactic model for developing learning material
- With the latest didactic insights

Including various elements such as:

objectives, learning content, learning outcomes
role of the teacher, learning resources/materials,
learning environment, time indication, testing,
other criteria such as: costs, practice tested, etc.

EKFIPLUS-Educational model

Work package - WP2 within the project

Leading organization: GRAPHMEDLAB - The Hellenic Graphic-Media Research Lab,
University of West Attica (PANEPISTIMIO YTIKIS ATTIKIS - E10031602 - EL), Greece

Run by: Anastasios Politis, Marios Tsigonias and Gerasimos Vonitsanos

Output: Development of an educational model for the effective and efficient creation of learning material online and by international teams of teachers - experts (cross-borders).

EKFIPLUS-Educational model

A specification for the creation of a platform (The EKFI PLUS platform) to be used by:

- Educators and teachers all over Europe that will interact, exchange information and ideas on curriculum, modules, lessons and lectures, forms of learning etc.
- Experts, teachers and educators that will cooperate in creating new learning material

Applied as guideline for the development of two modules of pilot learning material within the EKFIPLUS project:

- Module on technology for the Creative and Cultural Industries – CCI (WP4)
- Module on entrepreneurship for the Creative and Cultural Industries – CCI (WP5)

Guidelines for the Educational Model (to be discussed in Deventer meeting)

Information for the structure and context of the Platform to serve the educators – teachers

Points to be considered: Language, simplicity, ease of use

Discussion and decisions on the design, structure and content of the educational model to be developed

A two-fold procedure on the development of the educational model:

1. A specification for interaction and cooperation of teachers and educators at an international level –

International cooperation to be clearly supported by the platform,

Taking under consideration the different starting points of teachers at different European countries

2. A guideline and tool for common development of learning material by international teams of teachers

Based on existing learning material development specifications

Possibly updated to serve the innovative approach of learning material development by international teams

Activities within the WP2 - Educational Model

Research and definition of the different aspects of the process of developing Learning Materials (LM) in teams

With the latest didactic insights to be used in most common forms of learning (elearning, blended learning etc)

Focusing on the various elements of a didactic development process (understand, create and apply learning theories, pedagogies, and principles with emphasis on active and collaborative learning as well as reflective practices)

Including knowledge and skills for designing and delivering effective (**Tasos: online? Only??**) courses by combining asynchronous and synchronous (e-)learning.

Activities within the WP2 - Educational Model

Extend the guidelines for joint authoring of LM to include GDPR, copyright and licenses

Extend the guidelines for the proper reference of resources and attribute licenses.

Include quality aspects and the evaluation of the developed LM.

Measure (**TASOS how?**) the quality of the LM developed, in terms of fulfilling the primary function of education, namely make students to learn purposefully

Main Elements of the educational model: Scope, structure and design, variety of learning and didactic methods, access and equity, content, feedback and evaluation.

Elements of the Educational Model

- Workshops in the kick off meeting of the project on the scope of the project and on the educational model
- inventory on the elements/topics for the pilot of new/advanced LM (pilot LM) with a focus on the CCI - communication sector that are the most appropriate to be developed
- Preparation: Delivery of design, structure and planned content of the educationalmodel.
- Draft report
- Evaluation of the method by partners and the educational model developers member in WP4 and WP5
- Final report on the educational model will be created and published

Involvement of partners / other institutes in WP2

Profile of participants: In WP2 will participate the regular project partners

Depending on the partner (BE, ESP, EST, GR) there will be participation of one, two or three persons

Possibly, the associated partners will also be involved with a contact person per organization (chairman or administration)

Depending on his /her expertise and the experience in teaching/developing learning material in graphic communication / CCI.

The LM development team can be expanded with experts from outside the partnership: entrepreneurs and specialist teachers (expected 1 or 2 extern participants).

Involvement of partners / other institutes in WP2

Feedback: Representatives of the target group stakeholders in WP2 will be questioned (15 teachers/experts)

Reviewing and commenting on the proposed documents of the educational model: All partners (11 persons)

Inventory: by all partners except Muldis (10-12 persons)

Evaluation of the educational model: by all project partners (11 persons)

Dissemination and impact creation of WP2 results

Various activities such as:

Meetings, Workshops, Conferences where project partners are involved

Publishing of articles and reports on the project website, at partner institutes media (printed and online), at sector magazines and at the websites of EGIN and the International Circle

Participation at national and international exhibitions (eg. GRAPHICA 2023, Greece, DRUPA 2024 Duesseldorf, HDM-Stuttgart International week, 2023 etc.)

With former EKFI project contacts and participants (with some 2500 contacts)

Target groups

- VET and HE schools, administration and teachers in the public and private education
- Policy makers and educational reform organizations at national and Europe levels
- (non)commercial educational institutes, management and teachers
- The stakeholders: sector institutes and organizations, social partners policymakers

Inventory

- To be created on the most important elements/topics within the Cultural & Creative Industry (CCI)
- With a focus on the Media – graphic communication sector and fields that are eligible for the development/authoring of new/advanced learning materials
- Research will take place, among stakeholders and target groups in order to define the most required topics and fields to be authored as learning material

Inventory

- All partners (except Muldis) are involved
- A questionnaire will be developed by GRAPHMEDLAB (University West Attika) on the needs for the development of new/advanced learning material for CCI
- Feedback will be done by the other EKFI PLUS partners
- A final report will be created within WP2
- Partners will be also involved in reading, reviewing and revise the final report

Inventory – General topics within CCI – To be discussed in Deventer meeting

Typography & Layout

Photography

Printing

Packaging

Web & Mobile Technology

Audiovisual techniques

Marketing

Health & safety

Sustainability & Environment

Entrepreneurship – Managing Business in CCI fields

Graphic & web design

Premedia - Prepress

Finishing Embellishment

Color

Gaming

Management

Quality & standardization

Circular Economy

Target groups

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Dr. Anastasios E. Politis & Dr. Marios Tsigonias
Greece



GRAPHMEDLAB

HELLENIC GRAPHIC-MEDIA RESEARCH LAB

UNIVERSITY OF WEST ATTICA