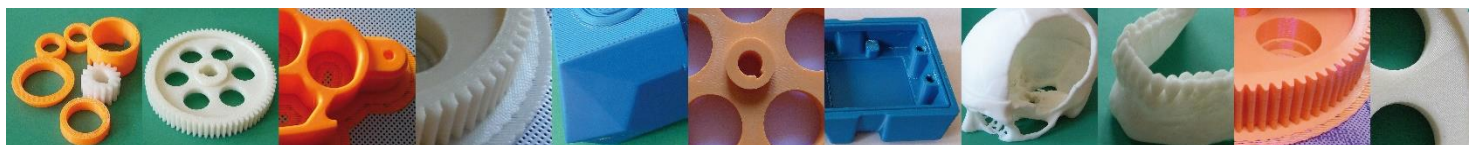




## NEWSLETTER ISSUE 4



### MAIN PROJECT INFO

**Title:** Specialist in 3D printing - specialized training in application of 3D printing and practical use of acquired knowledge

**Acronym:** 3DSPEC

**Contract:** 2016-1-PL01-KA202-026335

**Duration:** September 2016 - August 2019

### WELCOME

Welcome to **the fourth 3DSPEC newsletter** in which we provide you the most important information about the **3DSPEC project** and its **results**.

**Detailed information** on the project - activities, events, products etc. you can find on the **project website** [www.3dspec.eu](http://www.3dspec.eu).

We hope you'll find the project and its products interesting and useful in your professional practice, and beyond.

*3DSPEC Team*

### HOW CAN THE 3DSPEC PROJECT IMPROVE YOUR PROFESSIONAL FUTURE?

3D printing becomes **popular in more and more branches** due to **wide opportunities** it gives. That is why abilities to apply this technology **in professional practice** became **recommended and expected**, and we should take it for granted that it will stay that way for a long time.

**MASTERING OF 3D PRINTING  
IS AN INVESTMENT  
IN YOUR PROFESSIONAL FUTURE**

Within 3DSPEC we will develop a **free, on-line course** which will provide trainees with **knowledge and skills** necessary for **use of 3D printing technology** in activities related with **design, education and health care** as well as in activities conducted by **SMEs**. Due to versatility of 3D printing, a large part of the training materials can be **useful also in other professions**.



SCAN QR CODE AND JUMP INTO 3DSPEC COURSE

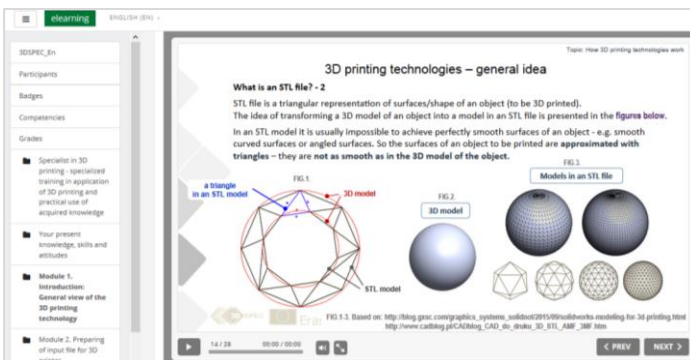
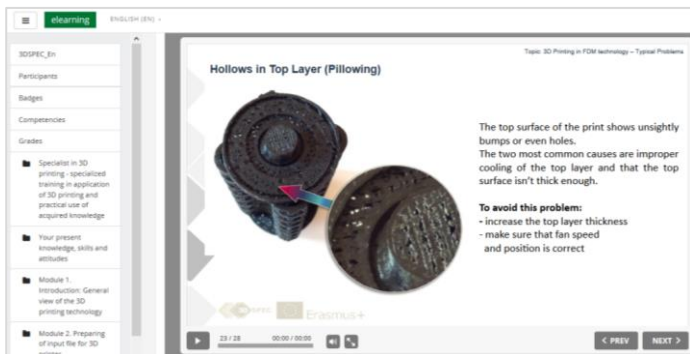
WE WILL TEACH YOU HOW TO USE 3D PRINTING IN YOUR PROFESSIONAL TASKS

DIRECT LINK - [elearning.komag.eu/course/index.php?categoryid=5](http://elearning.komag.eu/course/index.php?categoryid=5)

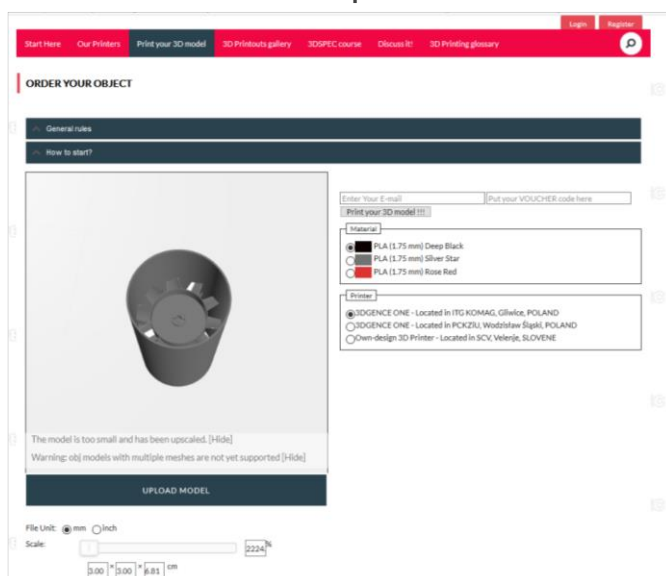
The first version of the course will be available in English and the final version - in **English, Polish, Spanish and Slovene**.

There are **two main elements of the training**:

- ♦ **online 3DSPEC course** - via which you'll learn how 3D printing works and how it can be used in professional practice; **solid theory** as well as **application examples** and **instructions** to follow will be given,
- ♦ **Internet platform for ordering 3D printing** on 3D printers available in **3D Printing Centre** - via which you'll **make your sample printouts** and this way **practice** what you've learned.



3DSPEC course – sample screenshots



Internet platform for 3D printing – sample screenshot

## WE ARE STARTING PILOT TESTS OF THE ONLINE 3DSPEC COURSE

YOU WILL **LEARN** FROM OUR COURSE:

- what 3D printing is
- where and how 3D printing can be applied
- how to make your own 3D printouts
- how to construct a 3D printer
- what 3D printing related terms mean.

### The whole 3D printing process

from idea of an object via its 3D model, input file for a 3D printer and post-processing of the 3D printed object

**will be explained and demonstrated to you!**

YOU WILL LEARN HOW TO **APPLY 3D PRINTING IN PROFESSIONAL TASKS**

- RELATED WITH:
- design
  - healthcare
  - education
  - SMEs operation

**TAKE YOUR CHANCE!**

VISIT OUR WEBSITE **3DSPEC.EU**  
FOR MORE DETAILS

## CONTACT INFO

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Facebook: [www.facebook.com/3dspec/](https://www.facebook.com/3dspec/)

**Consortium:** **KOMAG** - Institute of Mining Technology KOMAG, Poland – **the coordinator, PCKZIU** - District Centre for Vocational and Continuing Education in Wodzisław Śląski, Poland, **IBV** - Biomechanics Institute of Valencia, Spain, **EXOVITE** - Exovite Hermo Medical Solutions, S.L., Spain, **SCV** - School Centre Velenje, Slovenia.