



Hyperlinks to the e-learning content



Co-funded by the
Erasmus+ Programme
of the European Union



This guide has been developed by the EDURES project partners within the project:

EDURES: Technology education in the digital era supported by the significant use of research results

Intellectual Output 4: Digital platform with implemented EDURES teaching content

Intellectual Output 4 lead:

POLITECHNIKA RZESZOWSKA IM. IGNACEGO ŁUKASIEWICZA

Project partners:

- POLITECHNIKA RZESZOWSKA IM. IGNACEGO ŁUKASIEWICZA
- CENTOFORM SRL
- NATIONAL TECHNICAL UNIVERSITY OF ATHENS - NTUA
- HOCHSCHULE FURTWANGEN

Programme: Erasmus+

Key Action: Cooperation for innovation and the exchange of good practices

Action Type: Strategic Partnerships for higher education

Number of the project: 2020-1-PL01-KA203-082219

Webpage of the project: <http://edures.prz.edu.pl>

Project card: <https://ec.europa.eu/programmes/erasmus-plus/projects/eplus-project-details/#project/2020-1-PL01-KA203-082219>



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The following e-learning modules have been discussed, created in Moodle and developed within the EDURES partnership. They may be utilized by the partners for didactic aims and developed in the future on the basis of new scientific and didactic achievements of partners who have access rights to them. EDURES partners can edit them and adapt to their changing needs, and in this context, the developed modules contribute also to the EDURES follow-up actions of teachers.

1. <http://e-learning.prz.edu.pl/course/view.php?id=3715>

[Ultra-short pulse laser for creating profiles, textures and functional surfaces](http://e-learning.prz.edu.pl/course/view.php?id=3715)

2. <http://e-learning.prz.edu.pl/course/view.php?id=3714>

[Sc-CO2 Milling of Titanium](http://e-learning.prz.edu.pl/course/view.php?id=3714)

3. <http://e-learning.prz.edu.pl/course/view.php?id=3713>

[Productivity increase through spark erosion conditioned diamond/CBN grinding wheels](http://e-learning.prz.edu.pl/course/view.php?id=3713)

4. <http://e-learning.prz.edu.pl/course/view.php?id=3712>

[An Introduction to the Atomic Force Microscopy](http://e-learning.prz.edu.pl/course/view.php?id=3712)

5. <http://e-learning.prz.edu.pl/course/view.php?id=3711>

[New Trends and technologies in additive manufacturing: theory application and modelling](http://e-learning.prz.edu.pl/course/view.php?id=3711)

6. <http://e-learning.prz.edu.pl/course/view.php?id=3709>

[Mechanical Properties of Composite Materials](http://e-learning.prz.edu.pl/course/view.php?id=3709)

7. <http://e-learning.prz.edu.pl/course/view.php?id=3708>

[Comparison of conventional and modern CNC technologies](http://e-learning.prz.edu.pl/course/view.php?id=3708)

8. <http://e-learning.prz.edu.pl/enrol/index.php?id=3699>

[Quality control and surface texture measurement](http://e-learning.prz.edu.pl/enrol/index.php?id=3699)

9. <http://e-learning.prz.edu.pl/course/view.php?id=3694>

[The use of computer aided technologies \(CAx systems\) in selected areas of technological research for manufacturing and civil engineering](http://e-learning.prz.edu.pl/course/view.php?id=3694)