



It is great to be in HdM and Stuttgart again!



Exchange Study Semester and Internships in Greece

The Graphic Arts Technology Study Programme

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Prof. Dr. Anastasios E. Politis, Greece

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HELGRAMED - the Hellenic Union of Graphic
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Graphic Communication, Print-Media and
Packaging Science and Technology - University
of West Attica and Hellenic Open University,
Greece



Director, GRAPHMEDLAB - The Hellenic
Graphic-Media Research Lab, University of
West Attica



Chairman of the IC - International Circle of
Educational Institutes of Graphic-Media
Technology and Management



**International Circle
of Educational Institutes
of Graphic-Media
Technology
& Management**

**Traditional print and finishing
processes!**

Alive today!!



UNIWA

University of West Attica established in 2018.

It is the result of the merge of Piraeus University of Applied Sciences
and Athens University of Applied Sciences, established since 1973.

The new University is the third bigger in Greece, with three campuses.



The Graphic Arts Technology Study Programme at the University of West Attica

Establishment: 1973

First operation: 1974 as a autonomous and unique Department of Graphic Arts Technology (Print Media Technology and Engineering) until 2013

2013-2018: study programme with a 8 semester full study program

With the establishment of the University of West Attica:

Transformation (and downgrading) to a “Study Direction” from the 5th Semester ...

at the Department of “Graphic Design and Visual communication”

A “wise” decision by the Greek
Ministry of Education...

Principal orientation for this
Department: Art Studies



Consequences

Not sufficient education for those willing to study Print-Media and Packaging Science, Engineering and Technology

Meanwhile the Industry and Research of print media in Greece is creating new workplaces...

... which cannot be occupied - lack of Print-Media Engineers...

A sad story (for Print Media and Packaging Science and Technology Education in Greece)

Hence, we do not give up!

**We, as educational staff from the Graphic Arts Technology Study direction,
worked on a concrete proposal for the establishment of a new Department with
the title:**

Department of Graphic Arts and Packaging Sciences



Τμήμα Επιστημών Γραφικών Τεχνών και Συσκευασίας

στο Πανεπιστήμιο Δυτικής Αττικής



The proposal is fully supported by the entire Print Media community in Greece:

Educational organizations, companies, research and industry organizations from Graphic communication, Printing and Packaging fields

We hope that the new Department will be established in 2023, starting in winter semester 2023-2024

Meanwhile:

Our study direction / programme is ready to welcome Erasmus students for an exchange semester and / or an internship

Exchange semester:

The Graphic Arts Technology Study Direction offers the possibility to study at advanced modules of print-media management and workflows, packaging science, prepress, printing and finishing.

You can contact:

Dr. StamatinaTheochari (stheochari@uniwa.gr), for Erasmus exchange

Dr. CrysoulaGatsou (cgatsou@uniwa.gr), Director of Graphic Arts

Technology Study Direction

Dr. MariosTsigonias (mtsigonias@uniwa.gr), responsible for

Internships

We, the Print Media Engineers from Greece, are working at all three fields of the Print Media and Packaging Industry in Greece (research, industry and education)...

... We have established strong bonds with our companies,

Something that brings us to our main topic:

Internships for print media and packaging students in Greece

**We can cooperate with HdM and other
schools, in order to find internships for
students at Greek Printing companies**

Education

HELGRAMED

HELLENIC UNION OF GRAPHIC ARTS & MEDIA TECHNOLOGY ENGINEERS

HELGRAMEID

HELLENIC UNION OF GRAPHIC ARTS & MEDIA TECHNOLOGY ENGINEERS

Who we are



The leading organization
in **Graphic Communication,**
Print, Media and Packaging
in **Greece**

<http://www.helgramed.gr/en/index.php>

Who we are



- The professional and scientific organization of the Greek Print-Media Engineers of the Tertiary education
- First established 1981 – Reorganized 2013
- Legal entity
- Non-profit
- Some 600 members

Fields of activities

- Research & Development for the Graphic Communication, Print, Media and Packaging sectors/industries
- Human Capital Development – Education and training projects
- Organization of conferences, seminars and events
- Preservation and promotion of the cultural heritage of Typography and Graphic Arts
- Guidelines and specifications for print-media professions
- Job profiles and occupational standards development, Curricula development and learning outcomes for education programmes



International Circle of Educational Institutes for Graphic Arts: Technology and Management



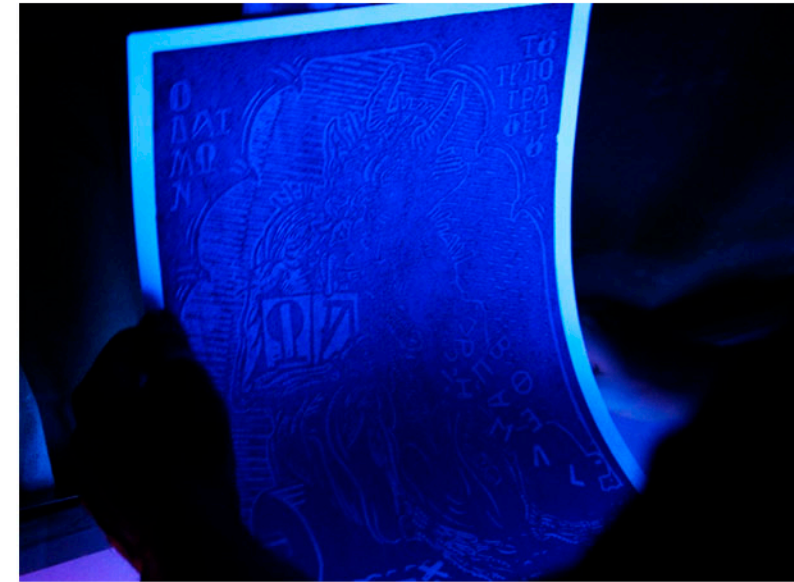
46th Annual International Conference

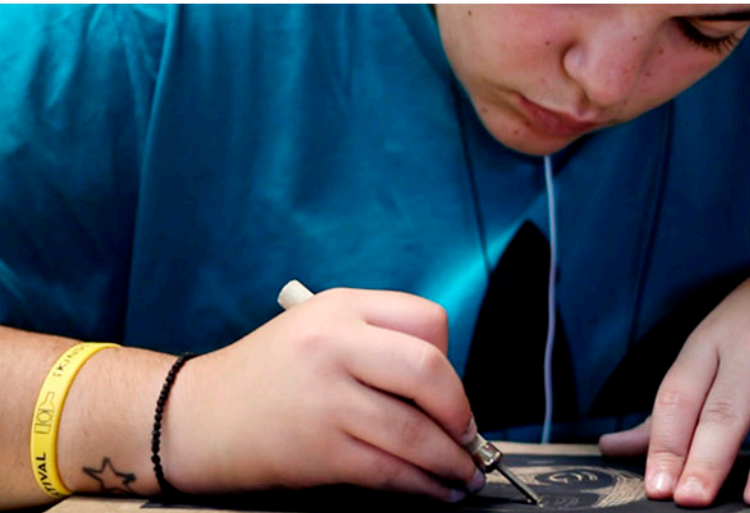
on **Graphic Arts and Media Technology, Management and Education**

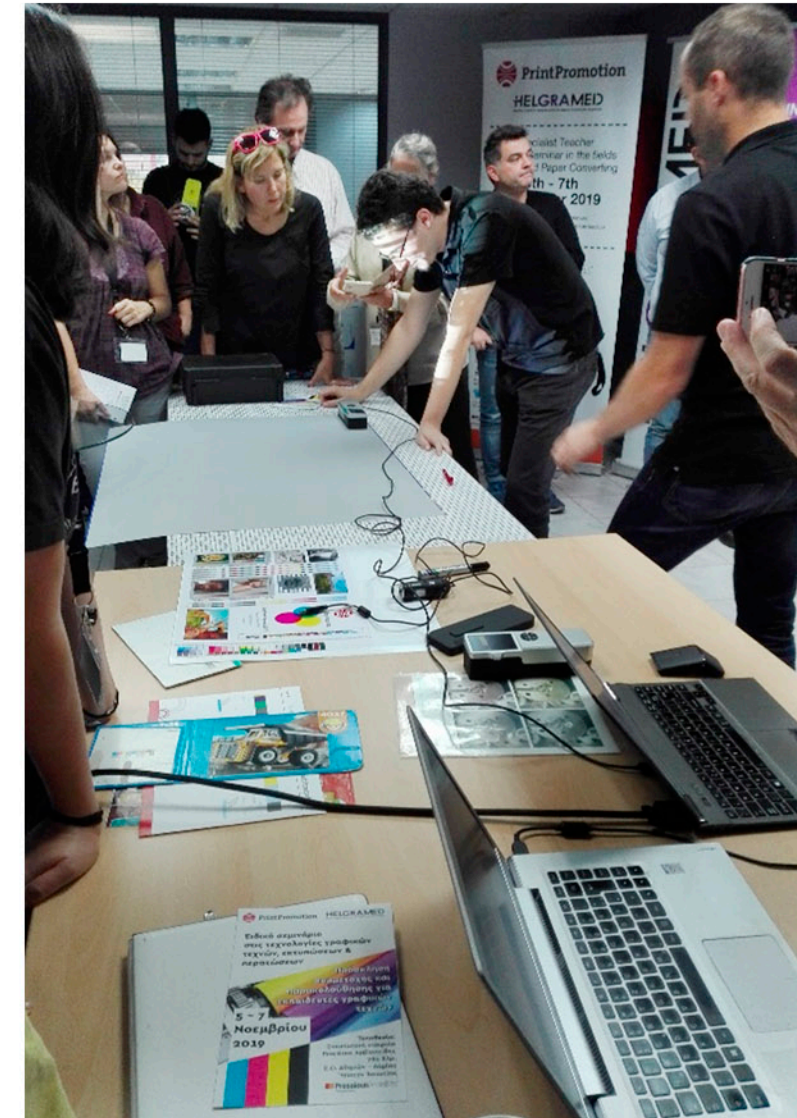
25-29 May 2014, Athens and Corinthia, Greece

<http://www.ic2014athensgreece.gr>









HELGRAMEID

HELLENIC UNION OF GRAPHIC ARTS & MEDIA TECHNOLOGY ENGINEERS

Organization of IC and iarigai conferences 2021



47th iarigai and 52nd International Circle Conferences

19-24 September 2021, Athens, Greece || www.iarigai-ic-athens2021.org

HELGRAMEID
Hellenic Union of Graphic Arts
& Media Technology Engineers

International
Association
of Research
Organizations for the Information,
Media & Graphic Arts Industries

iarigai
print and media research
www.iarigai.org



International Circle
of Educational Institutes
of Graphic-Media
Technology & Management



GRAPHMEDLAB
HELLENIC GRAPHIC-MEDIA RESEARCH LAB
UNIVERSITY OF WEST ATTICA

From vision to reality

Ready to move
forward?



Joint Conference with IC

- For the second time the annual conferences of the IARIGAI and the International Circle of Educational Institutes for Graphic Arts Technology and Management (IC) are co-located and held in parallel.
- Although the organizations are almost of same age it is the 51th conference of the IC, 47th of IARIGAI
- A very successful event was the DRUPA online symposium jointly held in April 2021
- Both organizations publish peer reviewed journals which collaborate as far as possible

Gunter Huebner

Anastasios E. Politis

The Print-Media sector in Greece I

- Severely hit during the (almost) 10 years of financial crisis
- Around 30% of the companies / activities shut down
- Slight green light for development and then...
- COVID-19 pandemic and lockdowns

The Print-Media sector in Greece II

- Some companies kept their strength
- Continuation of investments – mainly in packaging production
- Structural changes in the labour market and employment
- After-pandemic era: Signs of positive development
- Human capital and education: a challenging issue....

The Print-Media sector in Greece - Orientation & Investments I

- **Packaging printing and converting: Main stakeholder**
- **Decline of newspapers and magazines circulation**
- **Stable to light increase of book production (all types)**

The Print-Media sector in Greece - Orientation & Investments II

- Commercial printers invest on folding box production
- Packaging printers (mainly folding box), invest on flexible materials and label production – installation of flexo and digital presses
- Packaging printers (flexible and labels) invest on hybrid systems and digital printing
- Converters invest on new production systems (corrugated converters)
- Installations of Print Management systems, Color Management, advanced prepress, and digital workflows, specialty / digital finishing
- Rise of advanced screen printing
- Installation of flat-bed digital printing in many fields

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Collaboration with Greek Printing Companies
(Gravure Cylinders Production)



Greek Printing Companies
(Design and Printing of Labels and Packaging)



Collaboration with Greek Printing Companies
(Production of Printing Inks and Coatings, Quality control of Printing Materials)



Greek printing companies
(Paper and Cardboard production)



Collaboration with Greek Printing Companies
(Paper and Cardboard production)



Greek printing industries
(Gravure cylinder production)



**International and Greek Exhibitions:
Drupa, Graphica, Syskevasia (Packaging)**



Participation at Exhibitions and Seminars

By the way: We participate at DRUPA since 1977!



We, as students at DRUPA 1977

Greek Graphic Arts Technology Engineers at **DRUPA** 1977 - 2016 The tradition continues



Internships for print media and packaging students in Greece

After our initial discussions with Martina Schumacher,
we have contacted several companies in Greece

We can arrange internships with companies

Mainly in the Greater Athens area, but also in other cities – eg.
Thessaloniki, Volos, Herakleion, Chania

From our side we need a clear procedure and solving the bureaucratic issues,
so the companies need to know exactly what they have to do

From our side (mainly as HELGRAMED) we can find the companies and
match the student's willingness for practicing at a specific field,
with the appropriate company

Internships for print media and packaging students in Greece



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Internships in Greece - main fields

Printing – mainly offset, digital and flexography

Packaging printing and in some cases commercial printing

Mainly sheet-fed offset

Prepress

Workflow Management - Production organization

Only a few in design

Data processing and transformation mainly in Packaging prepress

Quality control – e.g. ISO 12647

Color Management and reproduction

Depending on the requests we will try to match requests from students to specific companies

We can help finding accommodation

Prerequisite: Full support by Erasmus Office regarding the bureaucracy



Hellas Greece





Fine Food!



**Thank you
for your
attention!**

Anastasios

