

AGREEMENT FOR JOINT SUPERVISION OF DOCTORATE THESIS



BETWEEN:

The University of West Attica (UNIWA)

Ag. Spyridonos Str., Egaleo Postal Code 12243, Athens GREECE Represented by the Rector, Panagiotis KALDIS

AND

The University of Limoges (UNILIM)

33 rue François Mitterrand BP 23204 – 87032 Limoges cedex France Represented by the President, Isabelle KLOCK-FONTANILLE

IN ACCORDANCE WITH:

- In France: the <u>ministerial decree of May 25 2016</u> laid down by the Ministry of Higher Education and Research concerning the frame of the training and the modalities leading to the delivery of the PhD diploma,
- In Greece: articles 90-97 of Law No. 4957/2022 (Government Gazette 141/A/21-7-2022) "New Horizons on the Higher Educational Institutions: Strengthening the quality, functionality and connection of Higher Educational Institutions with society and other provisions".

CONCERNING THE PhD STUDENT:

SURNAME & First Name: MARGARIS Alexandros Date & place of birth: 19/02/1999 Athens (Greece)

Nationality: Greek

Master's degree or equivalent, according to the article 1 of ministerial decree of May 12 2011

Exempt from Master's degree and allowed to register, according to the article 11 of ministerial decree of May 25 2016 that provide for the possibility of "Validation des Acquis Professionnels".

ARTICLE 1: SCHOOLING

The PhD student must be registered in both institutions every year for the duration of the thesis.

At the University of Limoges, the PhD student is registered:

Doctoral field: Computer Science

Doctoral School: Sciences and Engineering SI 653

Starting university year: 2023-2024

At the University of West Attica, the PhD student is registered:

Doctoral field: Computer Science

Doctoral School: DICE - Department of Informatics and Computer Engineering

Starting university year: 2023-2024

For the thesis subject: Single-Image Super-Resolution and LiDAR Data Interpolation for the Reconstruction of 3D Urban Environments.

The protection of the thesis subject and the publication, exploitation and protection of the scientific results provided by the student's doctoral research are subjected to the appropriate enforced laws according to the specific regulations laid down by each country committed by the present co-supervision agreement.

The student carries through his doctoral studies and research under the joint supervision of a professor in both institutions which commit themselves to thoroughly supervise the thesis.

At the University of Limoges, the thesis supervisor is Professor Djamchid GHAZANFARPOUR At the University of West Attica, the thesis supervisor is Professor Nikolaos VASILAS.

The student will be charged for registration by only one of the two partner institutions:

🗵 either in one of the two institutions every year during all the duration of the thesis, specify which one: University of West Attica

are or alternately by one or the other institution depending on the academic year:

| Academic year | Registration paid at |
|---------------|----------------------|
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ARTICLE 2: DURATION OF THE THESIS AND PERIODS OF PRESENCE IN INSTITUTIONS

Three years is the estimated duration of the student's tuition and research. This estimated duration may be extended by a specific agreement committing both institutions, on the joint recommendation of both supervisors.

The PhD student carries through his tuition and research alternately, in both institutions, in balanced periods jointly agreed to by the two supervisors of the thesis according to the following conditions (*indicate the institution name in each box*):

| Year | Jan. | Feb. | March | April | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |
|------|------|------|-------|--------------|-----|--------|------|------|--------|---|-------|-------------------|
| 2023 | | | | | | | | | | | UNIWA | W 40 - 1 Sec - 40 |
| 2024 | | | UNIWA | | | UNILIM | UNI | WA | UNILIM | - 10 - 10 - 10 - 10 - 10 - 10 - 10 - 10 | UNIWA | |
| 2025 | | | UNIWA | - | | UNILIM | UNI | WA | UNILIM | | UNIWA | |
| 2026 | | | UNIWA | | | UNILIM | UNI | WA | UNILIM | | UNIWA | |

Note that any change must be approved of by the thesis supervisors.

ARTICLE 3: PhD FUNDING

Currently with own resources. Intend to apply for a scholarship. It will be subsidized by the research teams during stays in University of Limoges. The PhD student must prove 1000 euros of resources per month of presence in France.

ARTICLE 4: SOCIAL SECURITY COVER AND CIVIL LIABILITY

The PhD student will necessarily join the social security system on arrival in France. Furthermore, the PhD student have to provide the civil liability insurance certificate.

ARTICLE 5: DOCTORAL COMPLEMENTARY TRAINING

To be allowed to defend his thesis, the PhD student must attend 100 hours of complementary training in 3 types of modules:

- At least 15 hours of specialized scientific training
- > If possible, 15 hours of thematic scientific training
- > At least 20 hours of transversal training integrating mandatory training in ethics and scientific integrity
- > A maximum of 20 hours of activities complementary to the thesis, namely other activities and/or training followed outside of the institutions.

Around 50% of the complementary training will be conducted by videoconference or in person in Limoges and the rest in Athens.

ARTICLE 6: DEFENSE

The thesis is defended once at the University of West Attica and both institutions authenticate the defense.

The estimated date of defense is July 2026

The thesis will be written and defended in: □: French ☑: English □: other (state):

Whenever the language in which the thesis is written and defended is not French, the thesis must be completed by a substantial summary in French.

Should disagreement about the jury appear, the President of the university where the defense is to take place will settle the case.

ARTICLE 7: DIPLOMA ISSUE

After the defense, both institutions are entitled to issue a diploma which is issued by each university. The diplomas are issued by the entitled academic authorities after the defense, according to the jury's recommendation. The diplomas bear the doctoral field and specific discipline, the title of the thesis or of the main works, the reference to the international joint PhD supervision, the names and titles of the examiners and the date of defense.

In each country the copyright protection of the subject, the filing, publication and printing of the thesis will be carried out according to the enforced regulations.

ARTICLE 8: TERMS OF CONTRACT, MODIFICATION AND CANCELLATION

This agreement shall come into force after it is signed by all parties, subject to the doctoral student's registration in each of the two institutions.

In the event of changes altering the present convention, an amendment will be drafted and signed by all parties. The aggreement is by right cancelled if one or the other university realizes that the PhD student has failed to register.

The aggreement is also cancelled if one of the two universities is informed about the student's resignation. In this case, the student must inform both his supervisors and the Heads of the Doctoral Schools.

SIGNATURES

By signing the present aggreement, the undersigned acknowledge that they have been informed about the above specifities, conditions and regulations and that they agree to the terms of the convention.

Made in 2 original copies.

| THE UNIVERSITY OF WEST ATTICA | THE UNIVERSITY OF LIMOGES | | | | | | | | |
|---|---|--|--|--|--|--|--|--|--|
| The PhD student: | | | | | | | | | |
| Alexandros MARGARIS | | | | | | | | | |
| The thesis supervisor: | The thesis supervisor: | | | | | | | | |
| Nikolaos Digitally signed by Nikolaos Vasilas Vasilas Date: 2024.03.07 20:15:04 +02'00' | DJ. Chazanfarfour | | | | | | | | |
| Nikolaos VASILAS | Djamchid GHAZANFARPOUR | | | | | | | | |
| The Head of the Doctoral School: | The Head of the Doctoral School: | | | | | | | | |
| loannis Voyiatzis Digitally signed by loannis Voyiatzis Date: 2024.03.08 06:50:17 +02'00' | | | | | | | | | |
| Ioannis VOYIATZIS | Anne JULIEN-VERGONJANNE | | | | | | | | |
| The Rector of the University of West Attica (date and | The President of the University of Limoges (date and | | | | | | | | |
| signature): Digitally signed by Panagiotis Kaldis Date: 2024.03.08 07:53:42 +02'00' | signature): Signé électroniquement par : Isabelle Klock-Fontanille Date de signature : 11/03/2024 | | | | | | | | |
| Panagiotis KALDIS | | | | | | | | | |