**Addendum to the** **Jointly Supervised/Cotutelle PhD Agreement**

Concluded between

**UNIVERSITY OF COIMBRA**

Legal person no. 501617582, established at Paço das Escolas, in Coimbra, hereby represented by Vice-Rector Professor Cristina Albuquerque under a delegated power granted by means of the Rector’s Order n. º 5524/2023, 12.05 published in Portuguese Republic Diary, series II, n. º 92 modified by the Orders n. º 10284/2023, 06.10, published in Portuguese Republic Diary, series II, n. º 194 Order n. º 7666/2024, 12.07 published in Portuguese Republic Diary, series II, n. º 134 and Order n. º 1956/2025, 11.02 published in Portuguese Republic Diary, series II, n.º 29.

AND

**L’INSTITUT NATIONAL DES SCIENCES APPLIQUÉES CENTRE VAL DE LOIRE**

L’Institut National des Sciences Appliquées Centre Val de Loire (INSA Centre Val de Loire) Scientific, Cultural and Professional Public University (EPSCP) which head office is located at 88, Boulevard Lahitolle – CS 60013 – 18022 BOURGES CEDEX – France, represented by its Director, Prof. Yann CHAMAILLARD.

**Clause 1**

**Purpose**

1. The University of Coimbra and the have signed a Jointly Supervised/Cotutelle PhD Agreement, in order to establish a framework of co-supervision concerning the PhD studies of the PhD student Nahid Nazifi.

2. The signatory institutions intend to amend the Jointly Supervised/Cotutelle PhD Agreement in accordance with the terms and conditions established in this Addendum.

3. The amendment(s) to the Jointly Supervised/Cotutelle PhD Agreement must be substantiated by means of the supervisor(s) opinion report(s), which will be an integral part of this Addendum.

4. This is the 2nd Addendum to the Jointly Supervised/Cotutelle PhD Agreement.

GIVEN that the signatory institutions agree to amend the existing Jointly Supervised/Cotutelle PhD Agreement, they also agree to comply with the undermentioned conditions:

**Amendments**

The Jointly Supervised/Cotutelle PhD Agreement is amended as follows:

**Clause 2**

**Thesis Title**

The title of the thesis is amended to: "Estimation Visuelle de l'Odométrie et de la Profondeur Basée sur les Transformateurs pour l'Endoscopie Capsulaire sans Fil” in French and “Transformer-Based Visual Odometry and Depth Estimation for Wireless Capsule Endoscopy” in English.

**Clause 3**

**Entry into force**

1. This Addendum will take effect upon signature by the legal representatives of the two signatory institutions, by the two supervisors and by the PhD student.

2. All the other clauses of the Jointly Supervised/Cotutelle PhD Agreement remain unchanged.

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| **UNIVERSITY OF COIMBRA** | **L’INSTITUT NATIONAL DES SCIENCES APPLIQUÉES CENTRE VAL DE LOIRE** |

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| **Supervisor(s)** | |
| From the University of Coimbra  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_  ( Hélder ARAUJO )  Date: 17/09/2025 | From the INSA Centre Val de Loire    \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  ( Driss BOUTAT / Omar TAHRI )  Date: 18/09/2025 |
| **PhD Student**    \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  (Nahid Nazifi)  Date: 15/09/2025 | |

**Appendix 1**

**Appendix 2**

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| **Academic Year and/or Semester** | **Institution/University at which the work is carried out** | **Brief description of the work** |
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CAPTION: