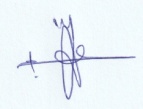
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| **PERSONAL DETAILS** | | |
|  | Full Name | Wiem ABBES |
| Gender | women |
| Designation | Teaching assistant |
| Department | Computer engineering department |
| Institution/Organization | National Engineering School of Sfax (ENIS) |
| Qualification | Ph.D. in Computer Science |
| Area of Specialization | Computer Science |
| Sub Division | E-Health, Internet of Medical Things (IoMT), computer vision |
| DOB | 09/02/1990 |
| DOJ |  |
| Total Experience |  |
| Mobile Number | +216 24191927 |
| Email | wiem.abbes@enis.tn |
| **About your Education, Experience and Academic achievements (200 words)** Studies **2015-2020 Ph.D. Degree in Computer Science** in the research group CIELS (Computer, Imaging and Electronic System implementation) at the CEM Laboratory (National Engineering School of Sfax), under the direction of Dorra Sellami.  *Computer-aided diagnosis system for automatic skin lesions classification.*  **2011-2013 Engineer Degree in Computer Science** at the National School of Computer Sciences (ENSI).  **2009-2010 Foundation Degree in Mathematics - Physics (MP)** at the Sfax Preparatory Engineering Institute (IPEIS).  **2008 Bachelor's degree in Mathematics** at the High school Lyce´e Mahmoud Megdich, Sfax. Work experiences **2021/2023 Teaching assistant** at the National Engineering School of Sfax.  *Computer Vision*  *Wireless network*  **03/2019-06/2023 Leader of project PAQ-PAES** at the National Engineering School of Sfax.  *IoT application based on hardware and software platform for telemedicine service*  **2020/2021 Temporary Teacher** at the National Engineering School of Sfax.  *Microprocessors and Micro-controllers - Integrated Course*  **2019/2020 Temporary Teacher** at the National Engineering School of Sfax.  *Microprocessors and Micro-controllers - Integrated Course*  **2018/2019 Temporary Teacher** at the National Engineering School of Sfax.  *Micro informatics and technologies - practical work*  **2016/2018 Teaching assistant** at the National Engineering School of Sfax.  *Algorithm study and data structures (C programming language) - practical work*  *Computer architecture (assembler)- practical work.*  **07/2017 – 09/2017 Supervision of summer internship** at the National Engineering School of Sfax.  *Internship1: Development of electronic document management system.*  *Internship2: Incident ticket management system.*  **04/2017 – 06/2017 Doctoral internship** at the the Laboratory Engineering Sciences, Computer Science & Image (ICube) of the University of Strasbourg, CNRS, Illkirch, France.  *Directors: Professor Stella MARC-ZWECKER and Cédric WEMMERT.*  **2014/2015 Computer Science Engineer** at the Next-It Company Sfax-Tunisia.  *Conception and development of a clinical management software "NextCare".*  **02/2013 – 08/2013 Computer Engineer’s training** at the Sam's Tech Company Tunis- Tunisia.  *Design and development of a biometric identification solution.*  **07/2012 – 08/2012 Immersion Internship:** at the STI company Sfax - Tunisia.  *Design of a car rental application using PHP5 and Android.*  **07/2011 Internship** at the Laboratory CRISTAL- ENSI, Mannouba- Tunisia.  *Development* *of an application to build a panoramic image using C ++ language.* | | |

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| **RESEARCH, INNOVATIONS AND EXTENSION** | | | |
| **Question** | **Nos.** | **Question** | **Nos.** |
| No. of Research Project Completed and On Going | 2 | Citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index | 45 |
| No. of Consultancy and Industries Sponsored Projects | 1 | No. of Books Published with ISBN  (Text, Reference, Chapters and Conference Proceedings) | 0 |
| Total cost of the all Projects in USD/INR | 16500 $ | No. of Patent Published and Under Process | 0 |
| No. of Journals Published in SCI and SCIE index | 0 | No. of Editorial Appointments in Journals/ Conferences (Editor, Reviewer and Member) | 5 |
| No. of Journals Published in Scopus, Web of Science and PubMed index | 2 | No of Countries Visited for research activities | 5 |
| No. of Journals Published in Other index | 0 | No. of Research scholar Graduated | 0 |
| No. of Conference Presentation | 5 | No. of Research scholar On Going | 0 |
| Cumulative impact factor of the last 3 years |  | No. Invited Speaker/ Resource person | 3 |
| H-index: Bibliometrics of the publications based on Scopus/ Web of Science. | 4 | No. of Research Conference/workshop Organized | 11 |
| Total number of Collaborative activities for research: (Joint publication/Project) | 1 | Total number of awards and recognition received | 5 |
| Number of functional MoUs with other universities/ industries/ corporate. | 0 | No. of Member of Professional Bodies: | 0 |
| **Areas of Research** | Dermatology; Skin Defect; Melanoma; artificial intelligence, computer vision, image processing, and ontology | | |
| **About your contribution towards the Research & Development, Innovations, and Extension Activities (200 words)**  During the past three decades, skin cancer incidence is increased due to climatic change. Fortunately, early detection is the key to treating it. Check Skin Health offers an IoT application based on software and hardware solution for a telemedicine service for the early detection of the deadliest skin cancer: Melanoma. This IoT application connects patients, dermatologists, hospitals, and clinics via technology and software with a fundamental mission to optimize for better health. Its added value is the improvement of treatment results, the improvement of disease monitoring, and the reduction of treatment time. In fact, the patient will introduce the image of the lesion using a hardware solution (e.g. a tablet), and he can also introduce other medical data to follow. Based on a software solution, this image and these data will be connected to an IoT network that will be using our Computer-Aided Diagnosis (CAD) system for decision making and will be diagnosed by dermatologists connected to our IoT application. These lesion images will be stored in the cloud in order to create a big national database. | | | |

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| **PERSONAL/ RESEARCH PROOFS, CATEGORY OF AWARD AND DECLARATION** | | |
| Google scholar link  (Publication Proof) | <https://scholar.google.fr/citations?user=YfVxuTQAAAAJ&hl=fr> | |
| Scopus link  (Publication Proof) | <https://www.scopus.com/authid/detail.uri?authorId=57194071189> | |
| Linkedin link  (Publication Proof) | <https://www.linkedin.com/in/wiem-abbes-149652104/> | |
| Researchgate link  (Publication Proof) | <https://www.researchgate.net/profile/Wiem-Abbes> | |
| Institute ID Link/Upload/Number  (Working Proof) | <https://enis.rnu.tn/> | |
| Certificate Links/Upload/Number  (Education Proof of Last degree) | D:\Abbes wiem\concours assistanat 2021-2022\Liste des formations+Attestations\Diplômes\63-Diplome doctorat-Wiem ABBES.jpg | |
| Passport/ Govt. ID Links/Upload/ Number (Age Proof) |  | |
| Personal website link | <https://www.thenextsociety.co/check-skin-health> | |
| Tick the Suitable award category | * Distinguished Scientist Award * Young Scientist Award * Life time achievement Award * Outstanding scientist award * Women Research Award * X Best Researcher Award X * Best Innovation Award | * Best Faculty Award * Best Research Scholar Award * Excellence in Innovation * Excellence in Research * Excellence Award (Any Scientific field) * Best Research /Innovation Extension activity. |

**Self Declaration**

I authenticate that to the best of my knowledge, the information given in this form is correct and complete. At any time I am found to have concealed any material information, my application shall be liable to be summarily terminated without notice. I have read the terms and conditions and other policies of the International Research Awards and agree to stand the same. I agree to Pencis to process the data submitted in this application form, or any other data that the Foundation may obtain from me for any purposes connected with Pencis for any other legitimate reason. The filled applications along with duly completed curriculum vitae, Pass port size photograph, Scan copy of the degree Certificate, Scan copy of the Working ID and related documents should be Upload in website/ sent via email to : contact@pencis.com

**Date : 28/04/2023 Place : Sfax, Tunisia Scanned Signature of Applicant** ****

**Office Use only**

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| **Decision** | **Reason** | **Signature of authorities** | **Date** |
| **Selected/Rejected** |  |  |  |