***Curriculum Vitae***

 **Suhear Saady Alwan**

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**Personal Summary:**

I am Iraqi. I have born in Baghdad in 1974 where I live in now. I have been working in my Department since 1996. My M.Sc. which I got in Topology is in 2001. I worked hard as assistant lecturer from 2001 until I won a scholarship in August 2009 from the government to study PhD in Algebraic Topology in United Kingdom which I got it in 2014. I am good in English since I’ve got the chance to live in UK for 5 years.

**Education:**

* PhD in Mathematic Sciences/Algebraic Topology from University of Essex/Essex/United Kingdom on 14-9-2014.
* M.Sc. in Mathematic Sciences/ Topology from College of Sciences /Al-Mustansiriyah University /Baghdad/Iraq on 6-10-2001.
* B.Sc. in Mathematic Sciences from Al-Mustansiriyah University /Baghdad/Iraq on 28-6-1996.

**ACADEMIC HONORS AND AWARDS:**

* Congratulations from the Cultural Attaché after I got my PhD. Degree in United Kingdom.
* Letters of Acknowledgment : three

**ACADEMIC /TEACHING EXPERIENCE:**

Assistant Lecturer from 2001 and lecturer from 2014 teaching in the Department of Mathematics College of Sciences /Al-Mustansiriyah University /Baghdad/Iraq.

**COURSES TAUGHT:**

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| **Undergraduate** | **Graduate** |
| 1-Advanced Culculas I, Advanced Culculas II for 2nd grade Mathematics students.2-Culculas I, Culculas II for 1st grade Mathematics students.3- Culculas I, Culculas II for 1st grade Chemistry students.4- Finite Mathematics I, Finite Mathematics II for 1st grade Mathematics students.5- Fundamentals of Mathematics I, Fundamentals of Mathematics II for 1st grade Mathematics students.6- Mathematical Logic for 4th grade Mathematics students.7- Topology for 4th grade Mathematics students. | I have not been asked to teach any Graduate course. |

**PROFESSIONAL AFFILIATIONS:**

* I was selected by the head of Department to take the course “Philosophy of science and logic of scientific research” in (2002), and then teach “Mathematical Logic “ for 4th grade students in our Department.
* Associative Member in London Mathematical Society (2013)
* Chairman of Inventory Committee in Mathematics Department (2014-2015).
* Member in Seminar Committee in Mathematics Department and Member of the board of Mathematics Department (2015-2016).

**PUPLICATIONS:**

* Sabiha alzubaidy and Suhear Saady Alwan, Some results on Cartan G-space, ”, Journal of Education, Al-Mustansiryah University, No. 7, 2002.
* Dr. Amal Al-Attar and Suhear Saady Al-Jeburi., “On Adjunction space of proper G-spaces”, Journal of Education, Al-Mustansiryah University, No. 4, 2003.
* Suhear Saady Alwan Al-Jeburi, “On Almost Cartan G-spaces”, Journal of Education, Al-Mustansiryah University, No. 3, 2005.
* Peter M. Higgins and Suhear Alwan, “Languages That Require Full Scanning of Words to Determine Membership", Journal of Automata, Languages and Combinatorics, Vo. 18, 2013, No. 2, p. 71–95
* Peter M. Higgins and Suhear Alwan, “Languages with membership determined by single letter factors”, Journal of Theoretical Computer Science, Elsevier Vo.680,2017,p.15-24

**PROFFESSIONAL DEVELOPMENT**

* I got certificate in visual basic language in Computer Programming Languages .
* I got certificate in Philosophy of Science and Logic of Scientific Research.
* I got certificate in English Language from Colchester English Study Centre.
* I attended the Women in Maths Day in (2011) and had a talk in Women in Maths Day in (2012).
* I had a talk in 12th North British Semigroups and Applications Network meeting in Edinburgh on 23rd of July 2012.