



**University of Salahaddin**



## Curriculum vitae

### Biography

I am Dr. Hogir Mohammed Yaseen, Lecturer in the Department of Mathematics, College of Education, Salahaddin University-Erbil, Iraq. I have awarded a PhD degree of Mathematics from Department of Mathematics at University of Leicester in June 21th, 2018 under the supervision of Dr Alexander Baranov. My general specialization is Lie Algebra and specific specialization is Representations of Lie algebras.

### Certificates:

2018 PhD, University of Leicester, United Kingdom.

2010 MSc, Salahaddin University-Erbil, Iraq (%80 and 1st student class).

2007 BSc, Salahaddin University-Erbil, Iraq (%87 and 1st student over college).

<b>Academic Title</b>	<b>Date of Attainment</b>
<b>Assistant Mathematics \ Administration</b>	<b>27 - 11 - 2007</b>
<b>Assistant Lecturer</b>	<b>16- 8 - 2010</b>
<b><i>Lecturer</i></b>	<b>12-11-2018</b>

During my work in Salahaddin University, I have taught several courses at all the four undergraduate levels such as

- Abstract Algebra
- Foundations of Mathematics
- Axiomatic Systems and Geometry
- Calculus.

During my PhD at the University of Leicester as assistant teacher I have taught several courses for undergraduate math students, :

- 1) Linear Algebra I, II and Marking for Linear Algebra III
- 2) Calculus and Analysis I

## Training Courses:

- 1) Teaching Methods course (9 th class) , Salahaddin University ( 15-1-2011 until 2-3-2011)
- 2) Preparing to Teach in Higher Education , Leicester Learning Institute, University of Leicester ( 1-10-2016 until 15-10-2016)
- 3) During My Ph.D University of Leicester, I Participated in 18 mini courses “inductions’ such as “Working Effectively in Teams, An Introduction to Critical Thinking and Effective Reading and Note-taking’ at Leicester Learning Institute, University of Leicester (12-1-2015 until 19-11-2015).

## Thesis \ Researches

1. Hummadi PA and Yassen H. 2011. Some Characterization of Smarandache Special Definite Groups. ZJPAS, 22(4):23-29.
2. Hummadi PA and Yassen H. 2013. S-Special Definite Rings and S-Special Definite Fields. International Research Journal of Pure Algebra, 3(7):247-253
3. Alexander Baranov, Hogir M. Yaseen, Lie algebras with prescribed  $sl_n$  decomposition, Preprint (2017). [arXiv:1709.03023](https://arxiv.org/abs/1709.03023)
- 4) My PhD thesis “ **Generalized root graded Lie algebras** “ can be found online here " <https://ira.le.ac.uk/bitstream/2381/42765/1/2018YaseenHMPhD.pdf> "

## Phone

+9647504154982

## Address

College of Education, Salahaddin University-Erbil, Iraq. Postal code: 44002

## Office

Office 2nd Floor/ 3rd Room in Mathematics department

Email: [hogr.yaseen@su.edu.krd](mailto:hogr.yaseen@su.edu.krd)