

## CURRICULUM VITAE

### PERSONAL DATA

|                    |                                   |
|--------------------|-----------------------------------|
| <b>Name</b>        | Ahmad Al Khalaf                   |
| <b>Nationality</b> | Syrian                            |
| <b>Position</b>    | Professor of Mathematics- Algebra |
| <b>E-Mail</b>      | ajalkalaf@imamu.edu.sa            |
| <b>Phone</b>       | 0112594543                        |

### EDUCATION

| <b>Year</b> | <b>Academic Degree</b>        | <b>Institution</b>    |
|-------------|-------------------------------|-----------------------|
| 1980        | Bachelor Degree in Pure Math. | University of Aleppo  |
| 10/03/1990  | PhD. In Pure Math.            | University of Berarus |
|             |                               |                       |
|             |                               |                       |

### WORK EXPERIENCE

| <b>Period</b>    | <b>Position</b>     | <b>Address</b>                            |
|------------------|---------------------|---|
| 1990-1995        | Assistant Professor | Syria - Homs                              |
| 1995- 2000       | Associate Professor | Syria - Homs                              |
| 1999- 2006       | Associate Professor | teachers College -Dammam                  |
| 2011- untill Now | Full Professor      | Imam Mohammad Ibn Saud Islamic University |

### RESEARCH INTERESTS

Group Theory- Rings \_ Linear Algebra

## PUBLICATIONS

1. Al Khalaf A. , I. Taha, Finite Minimal Groups non Satisfying the Basis Property submitted to Journal of Pure and Applied Mathematics (2023)
2. Al Khalaf A. , I. Taha Lie Ideals In Differentially in semi Prime Rings, Journal of Algebra and its Applications(2022) submitted to
3. Al Khalaf A. , I Taha, R Masri, R Tarmizi Derivations in differentially  $\delta$ -prime rings, European Journal of Pure and Applied Mathematics (EJAM) Vol.15 No.(2), 2022, 454-46
4. Al Khalaf A. , I Taha, R Masri, R Tarmizi Reverse Derivations on  $\delta$ -prime rings, European Journal of Pure and Applied Mathematics(EJAM) Vol.15 No.(4), 2022, 454-46
5. Ahmad Al Khalaf, Ibrahim Al-Dayel, Generalization of the basis property on finite groups, Asian-European Journal of Mathematics(AEJM) Vol. 14, No. 07, (2021).
6. Ahmad Al Khalaf, Ibrahim Al-Dayel, Completely 0-simple semigroup with the basis property, Asian-European Journal of Mathematics(AEJM) Vol. 14, No. 08, (2021).
7. Al Khalaf A. , Artemovych O. and Taha I., Commutators in Semiprime Gamma Rings, Asian-European Journal of Mathematics(AEJM) Dec.04,2020.
8. Al Khalaf A. , Artemovych O. and Taha I., Derivations in differentially semiprime rings, Asian-European Journal of Mathematics(AEJM),2019.
9. Al Khalaf A. ,Artemovych O. and Taha I., Rings with simple Lie rings of Lie and Jordan derivations, Journal of Algebra and its Applications, Vol. 17, No. 4, 2018.
10. Al Khalaf A. , Artemovych O. and Taha I., Derivations in differentially prime rings, Journal of Algebra and its Applications, Vol. 16, No. 2, 2018.

11. Al Khalaf A. , Alkadhi The relation between groups with the Basis Property and groups with the Exchange Property. An. St. Univ. Ovidius Constanta Vol.24(2), 2016, 5-14.
12. Al Khalaf A. with Aljouiee A., Completely Simple Semigroup with Basis Property, J. Semigroup Theory and Appl., V. (2013) 2013.
13. Al Khalaf A. with Alkadhi and M., Quick M. The nilpotency class of Fitting subgroups of groups with basis property. International Journal of Algebra, Vol. 6, 2012, no. 14, 697 – 704. ).
14. Al Khalaf A., Radwan Nur Relations between groups with basis property and some famous subgroup. J. Al-Baath Univ., Communicated 2012.
15. Al Khalaf A., Al Habal bayan Study about Hall subgroups, J. Al-Baath Univ., 2012.
16. Al Khalaf A., Relations between groups with basis property and the Fitting subgroups. J. Al-Baath Univ., 2011.
17. Al Khalaf A., Ahmad Reem Generalization of supersolubl groups. J. Al-Baath Univ., 2011.
18. Al Khalaf A., Al Berini Safwan Study about groups non satisfying basical property R. J. Al-Baath Univ., 2009.
19. Al Khalaf A., Dayob Angela Classification of supersolubl groups . R. J. Al-Baath Univ., 2009.
20. Al Khalaf A., Taha Iman Relation conjugate class with subcartezian product . R. J. Al-Baath Univ., 2009.
21. Al Khalaf A., Generalization of Frobenius matrix of linear operator, , R. J. Al-Baath Univ., Vol. 26, Num. 3, 2004.
22. Al Khalaf A., General Canonical form of invariant subspaces, , R. J. Al-Baath Univ., Vol. 25, Num. 7, 2003.
23. Al Khalaf A., Subgroups of finite group with geometrical lattices properties, , R. J. Al-Baath Univ., Vol. 25, Num. 4, 2003.

24. Al Khalaf A., AlKhteeb A. Infinite group with equivalent basic properties, R. J. Al-Baath Univ., Vol. 21, Num. 13, 1999.
25. Al Khalaf A., Finite izordal groups, R. J. Al-Baath Univ., Vol. 20, Num. 3, 1998.
- 26.. Al Khalaf A., Sheyaev V. Invariant subspaces, R. J. Al-Baath Univ., Num. 17, 1996.
27. Al Khalaf A., Frobenius group with equivalent basic properties, R. J. Al-Baath Univ., Num. 13, 1994.
28. Al Halaf A., Finite groups with basic properties IV, R. J. Academic Science of Belarus, Num. 11, 1989.
29. Al Khalaf A., Finite groups with basic properties III, R. J. Academic Science of Belarus, Num. 2, 1989.
30. Al Khalaf A., Finite groups with basic properties II, R. J. Academic Science of Belarus, Num. 1, 1989.
- 31.. Al Khalaf A., Finite groups with basic properties I, R. J. Academic Science of Belarus, Num. 8, 1988.
32. Al Khalaf A., Finite groups with equivalent basic properties, R. J. Al-Baath Univ., Num. 4, 1984.