Curriculum Vitae (Short CV)
(1/1/2021)

Personal information:

Name: Khalid H. Al-Shaalan

Workplace: King Saud University

Degrees:

- BSc in mathematics with first honor from King Saud University (1999).

- Master in number theory from King Saud University (2004).

- PhD in near-rings from King Saud University (2010).

Employment:

-Teaching assistant at King Abdulaziz Military Academy (KAMA) from 1999 to 2005.

-Lecturer at (KAMA) from 2005 to 2010.

-Assistant professor at (KAMA) from 2010 to 2015.

-Assistant professor at King Saud University (KSU) from 2015 up to now.

Research interests:

Algebra and Number Theory.

List of Publications:

1- **Kamal, Ahmed A. M.**; **Al-Shaalan, Khalid H.** Commutativity of near-rings with derivations by using algebraic substructures. *Indian J. Pure Appl. Math.* **43** (2012), no. 3, 211--225.

2- **Kamal, Ahmed A. M.**; **Al-Shaalan, Khalid H.** Existence of derivations on near-rings. *Math. Slovaca* **63** (2013), no. 3, 431--448.

3- **Kamal, Ahmed A. M.**; **Al-Shaalan, Khalid H.** Commutativity of near-rings with (σ,τ)-derivations. *An. St. Univ. Ovidius Constanta* Vol. **21**(1), (2013), 121-142.

4- **Kamal, Ahmed A. M.**; **Al-Shaalan, Khalid H.** Commutativity of near-rings with generalized derivations. *Indian J. Pure Appl. Math.* **44** (2013), no.4, 473--496.

5- **Kamal, Ahmed A. M.**; **Al-Shaalan, Khalid H.** Generalization of Posner's theorems. *Bull. Malays. Math. Sci. Soc.* (2) **36**(4) (2013), 949–964.

6- **Kamal, Ahmed A. M.**; **Al-Shaalan, Khalid H.** Commutativity of near-rings with derivations. *Algebra Colloq.* **21** (2014), no. 2, 215--230.

7- **Kamal, Ahmed A. M.**; **Al-Shaalan, Khalid H.** Nonexistence of nonzero derivations on some classes of zero-symmetric 3-prime near-rings. *Ukrainian Math. J.* **66** (2014), no.3, 473--478.

8- **Al-Shaalan, Khalid H.** On commutativity of near-rings with generalized derivations. *Indian J. Pure Appl. Math.* **48** (2017), no. 2, 259--269.

9- **Al-Shaalan, Khalid H.** On the primeness of near-rings. *Arab J. Math. Sci.* **26** (2020), no. 1-2, 233--243.

10**- Al-Shaalan, Khalid H.** On some properties of near-rings**.** To appear.

11- **Al-Shaalan, Khalid H.** Some properties of rings and near-rings with derivations and generalized derivations. To appear.

Conferences and workshops:

1- The "SWOT" workshop for the strategic plan for the college of Science held at (KSU) on May 2010.

2- A conference on "Mathematics and its Applications" held at Al-Imam Muhammad Ibn Saud Islamic University held on March 2011.

3- The second conference on mathematics education, held at (KSU) on May 2012.

4- A workshop on "Special Functions and Applications" held at (KSU) on February 2013.

5- A workshop on "Establishing Mathematical Science Research Institute" held at (KSU) on February 2013.

6- The third conference on mathematics education, held at (KSU) on May 2013.

7- A symposium on "The contributions of Muslim scholars to mathematics and its applications" held at (KSU) on February, 12th, 2014.

8- A special keynote talk on "Diophantine Equations and Beyond", given by prof. Gerd Faltings, the winner of King Faisal International Prize held at (KSU) on March 2014.

9- The fourth conference on mathematics education, held at (KSU) on October 2014.

10- A symposium on "The astrolabe is one of the greatest scientific creations of the Islamic civilization" held at (KSU) on December, 14th, 2014.

11- A workshop on "New Trends in Nonlinear Schrodinger Equations" held at (KSU) on May, 4th, 2015.

12- A conference on "STEM Orientation" held at (KSU) on May, 5th, 2015.

13- A workshop on "Equilibrium and Optimization Methodology in Finance and Economics", held at (KSU) on November 2015.

14- A workshop on "Ring Theory and its Applications" held at (KSU) on March, 2nd, 2016.

15- A workshop on "STEM integration "concept, significance and applications" held at (KSU) on December, 3rd, 2019.

16- A conference on "International Conference on Advances in Pure and Applied Mathematics" held at Auckland, New Zealand.

Other works:

1- A coauthor of a special book in mathematics for the students in the first year in King Abdulaziz Military Academy.

2- A reviewer for some journals.

3- He was an examiner for the MSc thesis regarding to Ibrahim Sayed Elshazly on 30/08/1438.