Curriculum Vitae
Dr. Sana'a Nazmi Khataybeh

PERSONAL DATA

- Full Name: Sana'a Nazmi Yousef Khataybeh

- Place and Date of Birth: Irbid- Jordan, 15 March 1987

- Nationality: Jordanian

- Gender: Female

- Marital Status: Married

- Email: sanaakh153@gmail.com.

EDUCATION

- **PhD, Mathematics, National University of Malaysia, Malaysia. 2019**
  Concentrations: Mathematics, Numerical analysis
   Rating: Excellent

- **M.Sc., Mathematics, Yarmouk University, Jordan, 2012**
  Concentrations: Mathematics, Euclidean Geometry
  Rating: Very good

- **B.Sc., Mathematics, Yarmouk University, Jordan, 2009**
  Rating: Very good

TEACHING EXPERIENCE

- Assistant teacher, Jerash University, 2013- 2015.

- Jeraya in Yarmouk university for four semesters (2010- 2012).
- Assistant research with prof. Hajja in several research project.
- Part time teacher, Secondary of Education Schools, Irbid- Jordan

RESEARCH INTERESTS

Euclidian Geometry, Numerical analysis, Applied Mathematics,

PUBLICATIONS
Note. **ISI**: The Journal is listed in Clarivate Analytics
        SCOPUS: The Journal is listed in SCOPUS Database

1. Sana'a NazmiKhataybeh, IshakHashim, MohammedAlshbool (2019)Solving directly third-order ODEs using operational matrices of Bernstein polynomials method with applications to fluid flow equations, Journal of King Saud University - Science Volume 31, Issue 4, October 2019, Pages 822-826(SCOPUS, ISI Q1).

2. Sana'a Nazmi Khataybeh, Ishak Hashim (2019). Direct Solution of Second-Order System of ODEs Using Bernstein Polynomials on an arbitrary interval, International Journal of Mathematics and Computer Science,14(2019), no. 2, (SCOPUS, ISI INDEXED).

3. S. N. Khataybeh, and I. Hashim. (2018). On method of solving third-order ordinary differential equations directly using Bernstein polynomials, AIP Conference Proceedings 1940, 020127 (2018); doi: 10.1063/1.5028042 (SCOPUS).

4. S. N. Khataybeh, and I. Hashim (2018). Direct solution of second-order system of ODEs using Bernstein polynomials, AIP Conference Proceedings 1974, 020090 (2018); doi: 10.1063/1.5041621,(SCOPUS).

CONFERENCES

1. The 17th Postgraduate Colloquium Faculty of Science and Technology, 2016, UKM, Bangi.
2. Simposium Kebangsaan Sains Matematik Ke---25 (SKSM25), 2018, Pahang

REFEREENING FOR INTERNATIONAL JOURNALS

1. Journal of the International Mathematical Virtual Institute.

2. Journal of Applied Mathematics and Physics.

WORKSHOPS

- Maharat Youth Entrepreneurship Program , Maharat program, 24 hours, Yarmouk University.

- Training of Trainers, The International Jordanian Academy for Human Development and Human Science, 60 hours, Yarmouk University.

- Diploma in Human Development, The International Jordanian Academy for Human Development and Human Science, 22 hours, Yarmouk University.

- Functional skills, Jordanian Hashemite Fund - Princess Basma Center

for Human Development, 20 hours, Yarmouk University.

- Management of small projects, IRADA, 30 hours, Yarmouk University.

LANGUAGES and RELEVANT SKILLS

Arabic: Speaking: Excellent, Reading: Excellent, Writing: Excellent

English: Speaking: Very good, Reading: Very good, Writing: Very good

Computer Skills: Proficient in Word, Excel, Access PowerPoint, Internet, Latex and Maple.

REFERENCES

--Professor: **Mowaffaq Hajja** - Department of Mathematics,
Philadelphia University, Amman, Jordan
E-mail: mowhajja@yahoo.com

--Professor: **Ishak Hashim**- School of Mathematical Sciences, Faculty of Science and Technology, Universiti Kebangsaan Malaysia, Selangor, Malaysia
E-mail: ishak_h@ukm.edu.my