

# Curriculum Vitae

<b>Dr. Hidayath Mirza</b>	
<b>Academic Rank</b> Lecturer	
<b>Education</b> <ul style="list-style-type: none"><li>• PhD, Communication Engineering, Universiti Malaysia Perlis (UniMAP), Malaysia, (2016-2019).</li><li>• Master of Science, Wireless Communication Engineering, Kyung Hee University (KHU), South Korea, (2006-2008).</li><li>• Bachelor of Science, Electronics &amp; Communication Engineering, Jawaharlal Nehru Technological University (JNTU), India, (2002-2005).</li><li>• Diploma in Engineering, Electronics &amp; Communication Engineering, State Board of Technical Education and Training (SBTET), India, (1999-2002).</li></ul>	
<b>Academic Experience</b> <ul style="list-style-type: none"><li>• Jazan University, College of Engineering, Electrical Engineering Department, KSA, Lecturer, (2012 - now), Full time.</li></ul>	
<b>Non-academic Experience</b> <ul style="list-style-type: none"><li>• Katholieke Universiteit Leuven (KU Leuven) Belgium, Researcher, (in Collaboration with Holst Center, The Netherlands) 2009-2011</li><li>• Kyung Hee University (KHU), South Korea, Research Assistant, (2006-2008)</li></ul>	
<b>Certifications or Professional Registrations</b> <ul style="list-style-type: none"><li>• Certified Master's Thesis supervisor course Katholieke Universiteit Leuven (KU Leuven) Belgium.</li></ul>	
<b>Current Membership in Professional Organizations</b> <ul style="list-style-type: none"><li>• Member of IEEE</li><li>• Member of IEEE-MTTS</li><li>• Member of Member of IEEE-APS</li><li>• Saudi Engineering Council Member (762362)</li><li>• Council members: IEEE Electronic design automation, IEEE RFID, IEEE Superconductivity, IEEE Nanotechnology, IEEE Sensors, IEEE Systems</li></ul>	
<b>Honors and Awards</b> <ul style="list-style-type: none"><li>• Kyung Hee University's Presidential Scholarship for four semesters. (2006-2008)</li><li>• Received Young Scientist Travel Grant Award for RFID paper in International Symposium on Antenna &amp; Propagation , Japan, 2007</li></ul>	
<b>Recent Publications and Presentations</b> <ol style="list-style-type: none"><li>1. "Broadband Single-Layered, Single-Sided Flexible Linear-to- Circular Polarizer Using Square Loop Array for S-Band Pico-Satellites," Toufiq Md Hossain, <b>Hidayath Mirza</b>, Ping Jack Soh, Mohd Faizal Jamlos, Rais Ahmad Sheikh, Azremi Abdullah Al-Hadi, Prayoot Akkaraekthalin., IEEE Access, vol. 7, pp. 149262-149272, 2019.</li><li>2. "Deployable Linear-to-Circular Polarizer Using PDMS Based on Unloaded and Loaded Circular FSS Arrays for Pico-Satellites," <b>H. Mirza</b> et al. , IEEE Access, vol. 7, pp. 2034-2041, 2019.</li><li>3. "Single layered swastika-shaped flexible linear-to-circular polarizer using textiles for</li></ol>	

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S-band application,” **H. Mirza** et al. Int. J. RF Microw. Comput. Eng., vol. 28, no. 7, 2018.

4. “A crossed dodecagonal deployable polarizer on textile and polydimethylsiloxane (PDMS) substrates,” **H. Mirza** et al. , Appl. Phys. A Mater. Sci. Process., vol. 124, no. 2, 2018.

## Research Accounts

- **Google Scholar:** <https://scholar.google.co.in/citations?user=vcnV5YAAAAJ&hl=en>
- **Research Gate:** <https://www.researchgate.net/profile/Hidayath-Mirza>
- **Scopus:** <https://www.scopus.com/authid/detail.uri?authorId=24725317700>

## Service Activities

- Member in Social activities committee, Electrical Engineering Department, Jazan University, 2014-2020.
- Member in Survey and Documentation Committee, Department Electrical Engineering, Jazan University, 2014-2020.
- Member in Undergraduate Syllabus Committee , Department Electrical Engineering, Jazan University, 2014-2020
- Member in Assessment and evaluation Committee, Electrical Engineering Department, Jazan University, 2014-2020
- Member in NCAAA committee, Electrical Engineering Department, Jazan University, 2014-2020
- Member in ABET committee, Electrical Engineering Department, Jazan University, 2014-2020
- Reviewer in International Journal of RF and Microwave Computer-Aided Engineering, Wiley Online Library.
- Reviewer in IEEE Access.
- Invited for Marquis Who's Who for 2010.
- Editorial Member in Journal of Engineering Research and Education, Malaysia.

## Recent Development Activities

1. Seminar on ABET accreditation requirements, (2 Hr), Monday 2nd September 2019.
2. Workshop on ABET accreditation Standards, (2 Hr), Monday 7th October 2019.
3. Seminar on Rubrics Assessments, (3 Hr), Monday 27th October 2019.
4. Workshop on Graduation projects & Summer training KPIs, (2.5 Hr ), Thursday 26th November 2019.
5. Workshop on Preparing Course file, (1.5 Hr), Tuesday 28th November 2019.
6. Workshop on Surveys analysis, (3 Hr), Tuesday 5th December 2019.
7. Seminar on Preparing Self-Study Report, (3 Hr), Tuesday 21st December 2019.
8. Workshop on Exam Template specifications and design, (1.5 Hr), Monday 23th February 2020.
9. Workshop on Exams based Course Learning Outcomes, (2.5 Hr), Monday 24th February 2020.
10. Workshop On the pre Rubric KPIs , (2 Hr), Monday 2nd December 2019.
11. Seminar on Integrated Course design, (3.5 Hr), Tuesday 4th February 2020.
12. Workshop on Program Learning Outcomes Assessment, challenge, and achievement, (3 Hr), Monday 27th January 2020.