

Curriculum Vitae

1. **Name :** **Mohammad Al Shinwan**

2. **Rank :** **Assistant Professor**

3. **Degrees with fields, institution, and date**

B.Sc. in Computer Science, Al Al-Bayt University, 2009.

M.Sc. in Computer Science, Sindh University/Pakistan, 2013.

Ph.D. in Computer Science, Inje University / South Korea, 2017.

4. **Academic Experience:**

Assistant Professor: Amman Arab University /Sep. 2018 till now.

Lecturer: Amman Arab University.

Research Assistant: Inje University /(2014-2017).

5. **Non-Academic Experience:**

- Project coordinator Inje University, Korean Telecom and ETRI.
- ITU editor.

6. **Certifications or Professional Registrations:**

- CCNA Routing and Switching.
- CCNA Security.
- ICDL certified.

7. **Current Membership in Professional Organizations:**

None

8. **Honors and Awards:**

None

9. **Service Activities:**

None

10. **The most Important Publications in last five years:**

- **Mohammad Al Shinwan**, Chul-Soo Kim, A Future Mobile Packet Core Network Based on IP in IP, *International Journal of Computer Networks & Communications (IJCNC)*, Scopus, 2018
- **Mohammad Al Shinwan**, Chul-Soo Kim, Enhanced Mobile Packet Core Network Scheme for Next- Generation Mobile Communication Systems, *International Journal of Electronics Communication and Computer Engineering*, 2017.
- **Mohammad Al Shinwan**, Trong-Dinh Huy, Chul-Soo Kim, A Flat Mobile Core Network for Evolved Packet Core based SAE Mobile Networks, *Journal of Computer and Communications (JCC)*, 2017
- **Mohammad Al Shinwan**, Kim Chul-Soo, An overview of charging and accounting principles for NGN, ITU-T, study group 3 contribution 30Rev.1. Geneva Switzerland, (May 2014).
- **Mohammad Al Shinwan**, Kim Chul-Soo, Final recommendation of charging and accounting principles for NGN, ITU-T, study group 3 contribution 64 Rev1. Geneva Switzerland, (March 2015).

- **Mohammad Al Shinwan**, Kim Chul-Soo, Revision of charging and accounting principles for NGN, ITU-T, study group 3 contribution 63. Geneva Switzerland, (March 2015).
- Hyungsoo Kim, **Mohammad Al Shinwan**, Kim Chul-Soo, Proposal of study for IMT-2020 network management aspects, Focus group on IMT-2020, IMT-I-083. Turin, Italy (September 2015).
- Hyungsoo Kim, **Mohammad Al Shinwan**, Kim Chul-Soo, Baseline Document: IMT-2020 networks management aspects, Focus group on IMT-2020, IMT-I-116. Beijing, China (October 2015).
- **Mohammad Al Shinwan**, Kim Chul-Soo, Current Final version of D.271, ITU-T, study group 3 contribution 196. Geneva Switzerland, (February 2016).
- Heeyun Choi, **Mohammad Al Shinwan**, Heeyeaung Kim, Kim Chul-Soo, Conventional aspect of network management framework for IMT-2020, Focus group on IMT-2020, IMT-146. Seoul, Korea (March 2016).
- Hyungsoo Kim, Heeyun Choi, **Mohammad Al Shinwan**, Heeyeaung Kim, Kim Chul-Soo, IMT-2020 Network Management Requirements, Focus group on IMT-2020, IMT-147. Seoul, Korea (March 2016).
- **Mohammad Al Shinwan**, Hae Suk Park, Sung Min Kim, Kim Chul-Soo. Future Work of NGN related Recommendation, IMT-2020, study group 3 contribution XX. Geneva Switzerland, (April 2017).
- **Mohammad Al Shinwan**, Nuwan Madusanka, Hae Suk Park, Sung Min Kim, Kim Chul-Soo, Current status of NGN evolution in SG 13 that will take the impact to charging and accounting related recommendation. study group 3 contribution XX. Geneva Switzerland, (April 2017).
- **Mohammad Al Shinwan**, Hae Suk Park, Sung Min Kim, Kim Chul-Soo. Future Work of NGN related Recommendation, IoT. study group 3 contribution XX. Geneva Switzerland, (April 2017).
- Trong-Dinh Huy, **Mohammad Al Shinwan**, Chul-Soo Kim, A new data plane for 5G mobile network: partially distributed mobility architecture approach. (in process).

11. Institutional Professional Development Activities in the last five years.

Attended several specialized development workshops, such as:
Improving teaching skills.