

**1. Name: Oyu Chuluun**

**2. Education – degree, discipline, institution, year:**

MSc: Radio engineer, Irkutsk State Technical University, Russian Federation, 2004

**3. Academic experience – institution, rank, title (chair, coordinator, etc. if appropriate), when (ex. 1990-1995), full time or part time:**

2015-present: Senior Lecturer, School of Information and Communication Technology, Mongolian University of Science and Technology, full-time.

2005-2015: Lecturer, School of Information and Communication Technology, Mongolian University of Science and Technology, full-time.

2004-2005: Assistant of professor, School of Information and Communication Technology, Mongolian University of Science and Technology, full-time.



**4. Non-academic experience – company or entity, title, brief description of position, when (ex. 1993-1999), full time or part time**

None.

**5. Certifications or professional registrations**

- Certificate of Teaching Authority, SN:786/10, Ulaanbaatar, 2008 January
- ICDL (International Computer Driving License) certificate for all modules, SN: MNIF00000055, Ulaanbaatar, 2009, August
- ICDL certificate for 4 modules, SN: MNIF00000055, Ulaanbaatar, 2009, June
- Certificate of course “Modern Telecommunications” on Moscow Technical University of Communications and Informatics, 2014
- Certificate of training on “Satellite Communication”, Certificate No: ALTMBAP073-2017-877008, Advanced Level Telecom Training Centre, Bharat Sanchar Nigam Limited, Ghaziabad, UP, India, 2017
- Coursera Course Certificate on "Learning to Teach Online", online non-credit course authorized by UNSW Sydney (The University of New South Wales), Nov 30, 2020
- Coursera Course Certificate on "The Arduino Platform and C Programming", online non-credit course authorized by University of California, Irvine, Dec 16, 2020.
- Certificate of training on "SMARTCITY: Innovative Approach Towards a Master Program on Smart Cities Technologies / SMRCITY Activity 3.4 Summer School – 26-30 April, 2021 “Smart University is the foundation for a Smart City”, organized by the Al-Farabi Kazakh National University.
- Certificate of training on "SMARTCITY: Innovative Approach Towards a Master Program on Smart Cities Technologies”, 25-29 October, 2021, organized by the MUST.
- Coursera Course Certificate on “Introduction to Project Management with ClickUp”, an online non-credit course authorized by Coursera Project Network and offered through Coursera, Mar 10, 2022.

**6. Current membership in professional organizations:**

None.

**7. Honors and awards:**

- Winner, Grant of National Conference on Technology and Innovation, 2013
- Winner, Best paper award of the School of Information and Communication Technology, MUST, 2012 and 2013
- “Outstanding worker of Information and Communication Technology sector” from Information Technology, Post and Telecommunications Authority of Mongolia, 2012
- **Боловсрол, Соёл, Шинжлэх ухаан, Спортын Яамны “ЖУУХ БИЧИГ”** “Honor Tribute” by Education, The minister of Education, culture and science, 2017
- **Эхийн алдар II одон**, 2020
- **Харилцаа холбооны зохицуулах хорооны “Жуух бичиг”**, “Honor Tribute” by Communication Regulatory Commission of Mongolia, 2021
- Mongolian Government Award “Leading Worker of Education Sector”, 2023

**8. Service activities (within and outside of the institution)**

- Member of Mongolian Young Scientist Association;
- Member of Trade Union.

**9. Briefly list the most important publications and presentations from the past five years – title, co-authors if any, where published and/or presented, date of publication or presentation (selected)**

- Javzansuren J, Ch. Oyu “General technical requirements on electromagnetic compatibility and radio spectrum matters of communications and information technology equipment MNS 6497:2015: Mongolian National Standard” In *Mongolian National Standardization and Metrology Center*, pp. 69, 2015.
- “Novel design of eMBMS based on Femtocell” / ICACT2012, Proceedings of the 14th International Conference on Advanced Communication Technology, February 19~22, 2012 in Phoenix Park, PyeongChang, Republic of Korea, Otgonbayar Bataa, Young-il Kim, Erdenetuya Dorj, Bat-Enkh Oyunbileg, Khishigjargal Gonchigsumlaa, Oyu Chuluun, Tulga Orosoo, IEEE Catalog Number: CFP12561-CDR. ISBN: 978-89-5519-162-2; ISSN 1738-9445; INSPEC Accession Number: 12656619, 2012
- Bataa Otgonbayar, Oyu Chuluun, Tulga Orosoo, Erdenebayar Lamjav, Young-il Kim, and Khishigjargal Gonchigsumlaa. "A functional design of BM-SC to support mobile IPTV in LTE network." In Strategic Technology (IFOST), 2012 7th International Forum on, pp. 1-5. IEEE, 2012.
- P.Uuganbayar, Ch.Oyu, N.Erdenekhuu “The Research on methods to reduce electromagnetic wave pollution from cellular base stations”, Proceeding of MMT2018, Ulaanbaatar, Mongolia.

**10. Briefly list the most recent professional development activities (conference and seminar):**

- Attended the IFOST2012, 2012
- Ph.D candidate for wireless communication engineering in SICT, MUST (since 2011)