NAME	GANBAATAR Chuluunbat
ADDRESS	School of Information and Communication Technology
	Mongolian University of Science and Technology
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BIRTH DATE	12 Jan 1983
PLACE	Zavkhan aimag, MONGOLIA

EDUCATION

- Since 2023, I have been studying doctoral courses in Iwate University in Japan
- 2019, I have studied Specialized Programme on IoT under ITEC program of Ministry of External Affairs, Government of India, 2 months
- *2018* passed the exam Information Technology Passport Examination (ITPE) Certificate from Japan
- 2010-2014 Computer Science and Management School of MUST (Master degree of information system)
- 2001-2005 Mongolian university of science and technology (software engineer) bachelor

TEACHING COURSES & RESEARCH INTERESTS

RESEARCH INTERESTS

- Internet of things
- Data analysis
- Machine learning and AI

TEACHING EXPERIENCE

- Algorithm and Programming language, Python, Machine learning, Object-oriented programing /Java/, Data structure.

EMPLOYMENT BACKGROUND

- August 2019 - Up to present Teacher School of Information and Communication Technology, Mongolian University of Science and Technology (MUST)
- February-August 2019 - Researcher, Open Education Center, Mongolian University of Science and Technology (MUST)
- 2010-2011 Lecturer, Food engineering and BioTechnology School of, Mongolian University of Science and Technology (MUST)
- 2005-2010 Lecturer, branch Uvurkhangai School of Mongolian University of Science and Technology (MUST)

RESEARCH & DEVELOPMENT ACHIEVEMENTS

SHORT-TERM TRAINING EXPERIENCE

- 2019 Attended Specialized Programme on IoT under ITEC program of Ministry of External Affairs, Government of India.
- 2018 passed the exam Information Technology Passport Examination (ITPE) Certificate from Japan
- Coursera Course Certificate on IoT (Internet of Things) Wireless & Cloud Computing Emerging Technologies Yonsei University 2020
- Coursera Course Certificate on Neural Networks and Deep Learning an online non-credit course authorized by DeepLearning.AI and offered through Coursera 2020
- Coursera Course Certificate on Sequences, Time Series, and Prediction is an online non-credit course authorized by DeepLearning.AI and offered through Coursera 2022
- Certificate of training on "SMART CITY: 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.

PUBLICATION   Scientific publication:

- Erdenebayar Lamjav, Chuluunbandi Naimannaran, Otgonbayar Bataa, Khishigjargal Gonchigsumlaa, Batdalai Sukh, Ganbaatar Chuluunbat. "The development of the game-theory approach based on genetic algorithm for cooperative ranked queue scheduling in a healthcare network", The 8 th International Integrated Conference & Concert on Convergence, IICCC 2022 in conjunction with ICOOC 2022, ICCPND 2022, MIU, Mongolia, 21-23 Jul. 2022.
- Batdalai Sukh, Ganbaatar Chuluunbat, Otgonbayar Bataa, Khishigjargal Gonchigsumlaa, Design and Experiment of IoT-based health monitoring system ICIED-2021 international conference on Innovation and entrepreneurship development.
- Erdenebayar Lamjav, Ganbaatar Ch and Tserenlkham B, LoRa network resource allocation algorithm development, eNATION ICT-100 conference 2021
- R.Turbat, P.Enkhtaivan, Ch. Ganbaatar "Comparative study of three-dimensional image processing techniques" // InformationTechnology of Mongolia MMT-2019: International Online Conference.- Ulaanbaatar, Mongolian University of Science and Technology, Information Technology consortium of Mongolia
- R.Turbat, P.Enkhtaivan, Ch. Ganbaatar "Comparative study of three-dimensional image processing techniques" // Information & Media Technology IMT 2018: International Online Conference.- Ulaanbaatar, Mongolian University of Science and Technology.2018.-X.143-146.- ISBN 978-99978-57-51
- Ch. Ganbaatar P.Enkhtaivan, Ch. Purev-Ochir "A three-dimensional image processing methodology" Student conference, 2017, Ulaanbaatar, Mongolian University of Science and Technology.
- Ch. Ganbaatar, T. Byambatsogt "Some issues in improving the quality of research articles" Symposium, Ulaanbaatar, 2016, Ministry of education Culture, Science and Sport.
- Ch. Ganbaatar, T,Byambatsogt "Developing author recognition system" IMT-2016: Online International conference, Ulaanbaatar, Mongolian University of Science and Technology.- X.63-67.- ISBN978-99973-57-60.
- Ch. Ganbaatar "Study of the identification system (N-gram)" IMT-2015: Online International conference, Ulaanbaatar, Mongolian University of Science and Technology.
- Ch. Ganbaatar "Autocar number plate recognition system" IMT-2013: Online International conference, Ulaanbaatar, Mongolian University of Science and Technology.
- Ch. Ganbaatar "Autocar number plate recognition system" Master and Doctoral student conference, Ulaanbaatar 2013, Mongolian University of Science and Technology.

REPORT OF RESEARCH PROJECTS
- Research project "Development of an IoT-based health monitoring system in emergency situations" Ministry of Education and Science in Mongolia 2021-2022. Members: Erdenebayar Lamjav, Ganbaatar Chuluunbat, Chuluunbandi Naimannaran, Otgonbayar Bataa, Khishigjargal Gonchigsumlaa, Batdalai Sukh.
- Research project " IoT-based smart system of patient control during an emergency situation" School of Information and Communication Technology 2019-2020. Members: Ganbaatar Chuluunbat, Erdenebayar Lamjav, , Erdenetuya Erdenebileg, Otgonbayar Bataa, Khishigjargal Gonchigsumlaa, Batdalai Sukh,

TECHNICALSKILL :	Programing Language: C++, Python, ,Java

INTERESTS&HOBBY	Surfing the internet and travelling with my family and friends, basketball, volleyball, tennis and chess
	Award of Imformation and Communication