GANCHIMEG JAMSRAN



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EDUCATION

- Ph.D in Business Administrarion, Logistic Management in 2008
 - Master in Communication Engeneering of Telecomunication in 2002
 - Bachelor in Engeneering in 2000

DEGREE

- Associate Professor in 2012
- Professor in 2021

OTHER

- Transport management and organization as a consulting engineer in 2008, 2013 and 2018
- Patents 8

EMPLOYMENT RECORD

- Since 2016 until now Professor in charge of "Management" program, Graduate School of Business, Mongolian University of Science and Technology
- 2014-2016, Professor, University of Business Administration and Humanity, Mongolian University of Science and Technology
- 2012-2014, Leading Professor, School of Computer Technology and Management, Mongolian University of Science and Technology
- 2011-2012, Associate Professor, School of Computer Technology and Management, Mongolian University of Science and Technology
- 2008-2011, Senior teacher, School of Computer Technology and Management, Mongolian University of Science and Technology
- 2003-2008, Teacher, School of Mechanics and Transport Mongolian University of Science and Technology

 2000-2008, Manager, National Road Transport Assocation of Mongolia

DIRECTION OF RESEARCH WORK

- Logistics baseline study
- Logistics and supply chain management, optimization, modeling and estimation
- Development of the illustrated guide for the Logistic sector
- Development of Logistic Masterplan
- Recommend State Policy on Logistics
- Transportation Management Analysis and Modeling
- Organizational strategy and business planning
- Issues in production and operation management
- Systems approach and modeling solutions
- Issues in occupational safety and health performance

MEMBERSHIP

- Vice-chairman of the Trade and Logistics Council of the Mongolian National Chamber of Commerce and Industry
- Board of Directors of the Mongolian Association of Certified Consulting Engineers
- Board of Directors of the Association of Certified Consulting Engineers in Trade and Transportation Management
- Member of Mongolian Occupional Safety and Health Professional's Association
- IESE Alumni association of Business School

REPORT FOR WORK

Nº	List of research treatise titles	Publication name, number, page size	Name of co-author
	1.	Books and textbooks	
1	International shipping and freight forwarding	UB, 2008	Ph.D, Prof G. Batkhurel
2	Using Storm programs to optimize production operations	UB, 2012	
3	Occupational health and safety management system	UB, 2017	G. Manlai
4	Assessment of occupational health and safety performance evaluation	UB, 2018	G. Manlai
5	Computer usage - 1	UB, 2019	U.Odgerel, B.Dorj,
6	Computer usage - 2	UB, 2019	T.Amartuvshin
7	Operation management	UB, 2020	School of Business Administrative and Humanity (teams of 8 teachers)
8	Occupational health and safety	UB, 2020	B.Battaivan
9	Market-based management	UB, 2021	Graduate School of Business (teams of 6 teachers)
10	Geography of transport	UB, 2021	P.Minjmaa
2. Feasibility Study for Research Projects			
1	"Further 25 year development plan for Telecommunications organization"	Mongolian University of Science and Technology,	Team member

		Mongolian Telecom Company, UB, 2000-2001	
2	Survey of Mongolian cargo turnover, transport stream flow in logistics	UB, 2007, page no-148 Science and Technology Fundation	Team member
3	Research to improve the transportation efficiency and productivity of the Auto transportation company	UB, 2008 , page no-153 Mongolian-Russian Erdenet Mining Corporation	Team member
4	"Research to increase railway track sector"	Mongolian Railway State owned shareholding company (MTZ), UB, 2010	Consultant
5	Technical and economic feasibility study of "developing new railway route between Sainshand and Choibalsan	Mongolian Railway State owned shareholding company (MTZ)	Consultant
6	"Study on possibilities to strengthen and improve railway bridge and culvert"	Mongolian Railway State owned shareholding company (MTZ), 2012	Consultant
7	"Running transportation and shipping business"	Mongolian Railway State owned shareholding company (MTZ)	Consultant
8	" Freight terminal in Zamiin-Uud port "	Mongolian Railway State owned shareholding company (MTZ), 2013	Consultant
9	"Build new railway route between Tavan tolgoi and Sainshand"	Mongolian Railway State owned shareholding company (MTZ), 2012	Consultant
10	Project on transformation of electric transport company into a joint-stock company	The Capital Property Relationship Department, Electric Transport Company UB/2011	Team member
11	HIV/AIDS awareness and identification project for the road transport sector	ILO (International Labor Organization), UB/2011	Project leader
12	Production and operation management	Mongolian University of Science and Technology	
13	"Recreation and Sanatorium-Service Project"	Mongolian Railway State owned shareholding company (MTZ)	Project leader
14	Railway Improvement Project	Mongolian Railway State owned shareholding company (MTZ)	Consultant
15	Project of reform to turn Railcom Center into a 100 percent subsidiary of Mongolian Railway State owned shareholding company	Mongolian Railway State owned shareholding company (MTZ), UB, 2012	Consultant
16	A training project to improve the potentiality of teachers according to the new program on the professional competence of "Computer Worker".	School of Computer Technology and Management, Mongolian University of Science and Technology, GOPA, 2012	Project leader
17	Research in marketing strategy	School of Computer Technology and Management, Mongolian University of Science and Technology, Shunkhlai LLC, 2012	Project manager
18	A training project to improve the potentiality of teachers according to the new program on the professional competence of "Computer Network Engineer".	School of Computer Technology and Management, Mongolian University of Science and Technology, GOPA, 2013	Project leader
19	Project to improve the structure and do the workplace drawing of the Main Network Department and City Network Department workplaces	Information and Communication Network LLC , 2012	Project leader
20	Project of the Information and Communication Networking Company's salary reform and bonus system	Information and Communication Network LLC, 2013	Project leader
21	Developing a strategic plan	Information and Communication Network LLC , 2013	Project leader
22	Auto depot renewal project	Tenuun Ogoo LLC, 2015	Project leader

23	"Establishing an incubator center at Mongolian University of Science and Technology and growing a start-up company"	Mongolian University of Science and Technology, 2016	Project leader
24	Provide user evaluation of activities implemented by the Ministry of Road and Transport Development in 2016	Ministry of Road and Transport Development of Mongolia, 2017	Project leader
25	Socio-economic and environmental studies in Umnugovi province	Umnugovi province Governor's office, 2016	Project leader
26	Development of suggestions for optimization of public passenger transport service network planning in Ulaanbaatar city	Public Transport Agency, UB Smart Card, Association of Certified Consulting Engineer of Mongolia, 2017	Project leader
27	Rangeland Management Project,	Center of Rangeland Management , 2017	Project leader
28	Consultancy project on; MNS 6387-4:2016 standard MNS 6632:2016 standard MNS6632-2016 standard MNS EN14067-4:2016 standard MNS EN14067-5:2016 standard MNS EN14067-6:2016 standard	Ministry of Road and Transport Development of Mongolia , 2015- 2017	Project leader
29	Local manufacturing industry partnerships	Department of Production Innovation, 2018	Team member
30	Research on determining energy efficiency indicators	The Institute of Energy Economics, 2019	Project leader
31	Survey of vehicle fuel consumption	The Institute of Energy Economics, 2019	Project leader
32	Ulaanbaatar-2040 general development solution plan	Institute of Capital Planning, 2019	Project leader
33	Ulaanbaatar-2040 general development program plan	Institute of Capital Planning, 2019	Principal consultant
34	Technical and economical analysis of the meat processing plant	Domogt Food LLC, 2021	Project leader
35	Increasing water demand and decreasing water cost	Water Supply and Sewerage Authority, 2021	Project leader
36	Consulting service for "Estimation of public transport route improvement"	The Governor's Office of the Capital City, 2022	Project leader
37	Consulting services project, Conversion of ISO18000-63-6C standard into MNS standard	State Department of Transportation, 2022-2023	Project leader
A Proc	3. Paper presentations and sentations and articles presented in inte	d articles presented at academic conf	erences
1	Methodological Issues in Assessment of Organization's Occupational Safety and Health	"The Possibilities of introducing information technology solutions to facilitate transport and logistics", International scientific conference 2017	
2	Developing Clusters In Butchery Industry, Main Courses		
3	Research on the Current Situation of Meat Producers	ICED 2017, International Conference on Innovation and Entrepreneurship Development, Management and Innovation scientific journal	
4	"Possibilities of Applying Public Private Partnership in Urban Transportation and its Outcomes"	The 10 th International Symposium for Transport Universities of Asia-Pacific Countries, The Eurasia Transportation & Logistics System for the 4 th Industrial Revolution, 2017	

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5	Strengthening of Competitiveness in "UB Railway" Joint Stock Company	The 10 th International Symposium for Transport Universities of Asia-Pacific Countries, The Eurasia Transportation & Logistics System for the 4 th Industrial Revolution, 2017	V.Selenge &Yu.Sarantuya
6	«Сравнительное исследование состояния деятельности по безопасности труда и охране здоровья рабочих горнодобывающих предприятий "Эрдэнэт" и "Оюутолгой"»	"Экономические исследования и разработки" Научно- исследовательский электронный журнал.Выпуск1, сентябрь 2017 год.	http://edrj.ru/2017/09?post_t ype=article
7	«Анализ факторов влияющих на выполнение деятельности по охране безопасности труда и здоровья рабочих горнодобывающих компании (на примере Компании с Ограниченной Ответственностью "Предприятие Эрдэнэт")»	"Экономические исследования и разработки" Научно- исследовательский электронный журнал.Выпуск1, октябрь 2017 год.	http://edrj.ru/2017/10?post_t ype=article
8	Some Issues to Improve Public Transportation Planning of Ulaanbaatar city	ICIED-2018 International Conference on Innovation and Entrepreneurship Development	J.Purevsuren & B.Dulguun
9	Current situation of Capital City Services and Manufacturing, Development Solution	IFOST 2019	www.ifost2019.tpu.ru, paper #77
10	"Оценка показателя охраны труда и профессиональной санитарии горнодобывающей компании методом HSG65". Научно-Исследовательская работа	"Экономические исследования и разработки" Научно- исследовательский электронный журнал.Выпуск1, январь 2020 год.	http://edrj.ru/2020/01/page/3? post_type=article
11	Some issues to improve network planning of public transportation	International scientific and practical conference "Reliability, sustainability and Sufficiency of Railway transport Regional Cooperation", 2019	
12	"Проблема методики оценки микротравмы на производстве". Научно-Исследовательская работа	"Экономические исследования и разработки" Научно- исследовательский электронный журнал.Выпуск 4, Апрель 2020 год.	http://edrj.ru/2020/04/page/2? post_type=article
13	Current state of wagon turnover and problems	ICIED-2021 International Conference on Innovation and Entrepreneurship Development	
14	A state of cyber security in Mongolia	ICIED-2021 International Conference on Innovation and Entrepreneurship Development	Munkhtsatsral.Kh,
15	Study on the factors in flensing of urban public transportation service	ICIED-2021 International Conference on Innovation and Entrepreneurship Development	Dulguun.B
16	Исследования по совершенствованию организации дорожного движения города Улан-Батор	"Экономические исследования и разработки" Научно- исследовательский электронный журнал.Выпуск 4, Август 2021 год.	Dulguun.B http://edrj.ru/article/07-08-21 Index универсальную десятичную классификацию (УДК) 33
17	Некоторые вопросы по планированию, контролю и анализу данных открытых рудников	"Экономические исследования и разработки" Научно- исследовательский электронный журнал.Выпуск 4, сентябрь 2021 год	L.Enkhtuvshin http://edrj.ru/article/05-09-21 универсальную десятичную классификацию (УДК) 33
18	Improving public transport network planning in Ulaanbaatar	International journal of Professional Science "Smart city science management", 2021	https://cyberleninka.ru/article/n/ improving-public-transport- network-planning-in- ulaanbaatar/viewer
19	SMS hub/aggregator interconnection issues, conformity and method of establishment	ICIED-2022 International Conference on Innovation and Entrepreneurship Development	and the second second second

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20	Mongolia's current coal export condition study	Academic Paper for Universities of Xinjiang Uygur, 2023	Цэлмэг
21	A study of the current status of export transportation at Gashuun Suhait port	Academic Paper for Universities of Xinjiang Uygur, 2023 Environmental Information Science.	
22	Estimation of End-of-Life Vehicles in Mongolia (CEIS-2023-0046-P-OA)		https://mc.manuscriptcentral.co m/jeis
23	Mobile operator's behavior in M2M business	ICIED-2023 International Conference on Innovation and Entrepreneurship Development	https://www.researchgate.net/p rofile/Ganzorig- Nadmidtseden/publication/364 739115 Mobile operator's be havior_in_M2M_business/links/ 63b96592a03100368a5d015f/ Mobile-operators-behavior-in- M2M-business.pdf
24	Ways to improve the organization of repair work		https://mc.manuscriptcentral.co m/jeis
B. Pape	ers and articles presented in domestic a	academic conferences	je.e
1	Evaluating with parameter indicators of Occupational Health and Safety performance in mining companies	Research papers , 2017/205	
2	Managing small and medium-sized enterprises with a logistics approach	Research papers , 2017/205	
3	The current status of the "Ulaanbaatar Railway" PPPs and some issues of its reform	Research papers , 2017/205	
4	International experiences and remarks from work-related injuries in mining companies	Research papers , 2017/205	
5	The impact of occupational diseases of employees on the performance of the Occupional Safety and Health Performance of "Erdenet Mining" LLC	Research papers , 2017/205	
6	Methodological issues of evaluating the performance of Occupional Safety and Health Performance management in Mining Company,	Mongolian University of Science and Technology, Academic Journal 8/213, 2017,	
7	Investigation of Occupional Safety and Health accident	Graduate School of Business, 2016	
8	The influence of Occupational Diseases on the Performance of Occupional Safety and Health of Erdenet Industry LLC	Mongolian University of Science and Technology, Academic Papers, 1/206, 2017	
9	International experiences of occupational work-related accidents in mining companies,	Mongolian University of Science and Technology, Academic Papers, , 1/206, 2017	
10	Managing small and medium-sized enterprises with a logistic approach	Mongolian University of Science and Technology, Academic Papers, , 1/206, 2017	
11	The current status of the "Ulaanbaatar Railway" PPPs and some issues of its reform	Mongolian University of Science and Technology, Academic Papers, , 1/206, 2017	
12	Evaluating with parameter indicators of Occupional Safety and Health performance in mining companies	Mongolian University of Science and Technology, Academic Papers, , 1/206, 2017	
13	Role and influencing factors for public passenger transport service's economy	Khurel Togoot-2017	
14	Improving the organization of internal production units	Academic Papers 18/244	
15	Strategic planning of the mining industry and its features	Khurel Togoot 2018, Academic Conference on Management	

16	"Experience and Remarks from the external environment of public transport planning" 7 Days of Logistics event, role of	Academic Papers 8/235 2018 он	
	logistics in social and economic development, Research Conference		
17	Methodological issues of capital city public transport service planning	Khurel Togoot 2018, Academic Conference on Management	
18	Experiences and Remarks from foreign countries in international shipping and freight forwarding	Academic Papers 8/235 2018	
19	Research on the current status of waste from motor vehicles	Journal of Management and Innovation, Academic Journal	http://bzgrad.edu.mn/mn/nav/1 09
20	Optimization of network planning of public transport services	Mongolian University of Science and Technology, School of Mechanical Engineering and Transportation, 2019	
21	Foreign experiences and lessons of public transport services	Mongolian University of Science and Technology , , School of Mechanical Engineering and Transportation, 2019	
22	"Possibilities to adjust electricity prices"	Khurel Togoot 2019, Academic Conference on Management	
23	Implementation of QR codes in human resource operations	Journal of Management and Innovation, Academic Journal 2019	http://bzgrad.edu.mn/mn/nav/1 09
24	Opportunities to improve occupational health and safety performance evaluation	Journal of Management and Innovation, Academic Journal 2019	http://bzgrad.edu.mn/mn/nav/1 09
25	Improvement of professional training activities	Journal of Management and Innovation, Academic Journal 2019	http://bzgrad.edu.mn/mn/nav/1 09
26	Analysis of the factors affecting for public passenger transport services in the capital	Khurel Togoot 2019 Technology Sector	
27	Workplace risk assessment	Journal of Management and Innovation, Academic Journal	http://bzgrad.edu.mn/mn/nav/1 09
28	The possibility of improving the planning of public transport services in the capital	Journal of Management and Innovation, Academic Journal	http://bzgrad.edu.mn/mn/nav/1 09
29	Some opportunities to reduce workplace dust emissions in the pulp handling area of a concentrator	Journal of Management and Innovation, Academic Journal 2019	http://bzgrad.edu.mn/mn/nav/1 09.
30	The current situation and development solutions of the capital's industry and services	Mongolian University of Science and Technology, Forum of Scientis, 2019	
31	Improvement of ore transportation management of Oyu Tolgoi underground mining industry	Journal of Management and Innovation, Academic Journal 2019	http://bzgrad.edu.mn/mn/nav/1 09
32	Assessing performance of occupational health and safety in mining company using HSG65 procedure	Journal of Management and Innovation, Academic Journal	http://bzgrad.edu.mn/mn/nav/1 09
33	Calculation of carrying capacity of Ulaanbaatar Railway	Journal of Management and Innovation, Academic Journal	http://bzgrad.edu.mn/mn/nav/1 09
34	Possibility of reducing occupational safety and health risks in confined spaces	Journal of Management and Innovation, Academic Journal 2020	http://bzgrad.edu.mn/mn/nav/1 09
35	Optimizing product warehouse locations and distribution routes to improve distribution channels	Journal of Management and Innovation, Academic Journal 2020	http://bzgrad.edu.mn/mn/nav/1 09
36	The effect of psychological factors on work productivity	Journal of Management and Innovation, Academic Journal, 2020	http://bzgrad.edu.mn/mn/nav/1 09
37	Energy saving based on optimizing the operation time for the water pump lifting station	Mongolian University of Science and Technology , School of Power Engineering, Journal of Energy & Engineering , 2020	

00	The possibility of improving freight	Journal of Management and	http://bzgrad.edu.mn/mn/nav/1
38	forwarding operational process	Innovation, Academic Journal, 2020	09
39	Methods and results of optimal workplace risk assessment	Journal of Management and Innovation, Academic Journal, 2020	Ch.Munkhbayar http://bzgrad.edu.mn/mn/nav/1 09
40	Improve resource management	Journal of Management and Innovation, Academic Journal , 2020	B.Narmandakh http://bzgrad.edu.mn/mn/nav/1 09
41	The current situation of Mongolian foreign trade and future trends	Journal of Management and Innovation, Academic Journal, 2020	http://bzgrad.edu.mn/mn/nav/1
42	"Methodological issues for assessing the consequences of accidents related to production"	"Erdenet Factory" SAA, Proceedings of the academic conference "Academic Conference", 2020	
43	"Methodological issues for assesing the annual economic costs of the organizations related to the industrial accidents"	Proceedings of the "Academic Conference" of "Erdenet Complex Higher Education Institution" affilated Erdenet factory, 2020	
44	"Methodological issues for recording accidents caused by industrial and its similar factors"	Proceedings of the academic conference named after Ph.D, prof G. Bathurel, 2020	
45	"Methodological issues in an investigation and registration of minor accidents related to production"	Journal of Management and Innovation , 2020	
46	A Comparative Study of Information Security Risk	Mongolian University of Science and Technology, Graduate School of Business, 2021	
47	Factors Influencing Creative Industries Development	Organized as part of the Business Partnership and Technology, Innovation Week, 2021	
48	Problems in the development of TIR transportation	Journal of Management and Innovation , 2021	
49	E-commerce business model in Mongolian grocery store	Journal of Management and Innovation , 2021	
50	Coal export products and future flows	Journal of Management and Innovation, 2021	
51	A comparative study of the current situation of information security in Mongolia	Mongolian University of Science and Technology, Academic Conference Proceedings of Master's and Doctoral Students 2021	
52	A Comparative study and methodological issues for current state of industrial accidents and dangerous incidents in organizations	Conference named after Ph.D, prof G. Bathurel, Journal of Management and Innovation, Academic Journal, 2021	
53	Implement of Occupional Safety and Health management system standards	Journal of Management and Innovation, 2021	
54	Ways to maintain high employee engagement	Journal of Management and Innovation, 2021	
55	A study on improvement of traffic management in Ulaanbaatar city	Conference named after Ph.D, prof G. Bathurel Journal of Management and Innovation, Academic Journal, 2021	
56	The current state of wagon turnover and its influencing factors	Journal of Management and Innovation, Academic Journal, 2021	
57	Factors affecting water loss	Journal of Management and Innovation, Academic Journal, 2022	
58	Experience on development of dry ports in other countries	Journal of Management and Innovation, Academic Journal,, 2022	
59	The possibility for optimizing the transportation of the port of Gashungunsukhait	Journal of Management and Innovation, Academic Journal, , 2022	
60	Logical model of occupational safety risk management	"Introducing methodology of workplace-based prevention", Academic Journal Proceedings 2023	

61	A study of the current state of coal export of Mongolia	Journal of Management and Innovation, Academic Journal, , 2022	
62	Ways to prevent accidents by introducing occupational safety risk management	"Integrated management system in the railway sector", Proceedings of the Conference on Theory and Practice issue no.02/03	
63	Conducting a feasibility survey to enable stakeholders to easily access transportation services via mobile applications for cargo transportation	Journal of Management and Innovation, Academic Journal,, 2022	
64	Implementation study on Occupational safety and health risk management	Journal of Management and Innovation, Academic Journal, , 2022	
65	Optimizing the power supply for the internal needs of the power plant	Journal of Management and Innovation, Academic Journal, , 2022	
66	Development of a technical and economic basis for a sulfuric acid plant	Journal of Management and Innovation, Academic Journal, , 2022	
67	Methodological issues for calculation of wagon turnover	Academic Paper for Railway Institute of Mongolia, issue no.22/03	
68	The current status of transportation in the construction industry and its influencing factors	Journal of Management and Innovation, Academic Journal, , 2023	
69	The potential solutions to improve information management systems	Journal of Management and Innovation, Academic Journal, , 2023	
70	Experience on Development for Dry Port / On the example of Khorgos port /	Journal of Management and Innovation, Academic Journal, 2023	
71	Some issues and the current status challenges for balloon transportaion	Journal of Management and Innovation, Academic Journal, , 2023	

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