

Institute of Finance and Economics



Curriculum vitae

Name

1. Name	Tsetsgee Bayasgalan	
Address	P.O.B-2343, Central Post Office, Ulaanbaatar-15160, Mongolia	
E-mail	btsetsgee@must.edu.mn	
Telephone	Mobile	99075873
Rank		
Tenure/ Non-tenure	Tenure	
Department /Division	Technology Management	
Year joined institution	2012	
Prior teaching experience	From 2014	Present
	Employer	School of Business Administration and Humanities, Mongolian University of Science and Technology
	Position(s) held	Professor
	From 2006	2014
	Employer	School of Information and Communication Technology, Mongolian University of Science and Technology
	Position(s) held	Professor
2. Education	2003-2006	Dr.Sc in Economics, Moscow State University of Economics, Statistics and Informatics, Russia /Thesis: Modeling of tourism development of Mongolia/
	1997-2000	Ph.D in Economics, Moscow State University of Economics, Statistics and Informatics, Russia /Thesis: Mathematical modeling of foreign trade structure of Mongolia/
	1994-1996	M.Sc in Mathematics, National University of Mongolia, Mongolia /Thesis: Interpolation of Cubic spline/
	1990-1994	B.Sc in Mathematics, National University of Mongolia, Mongolia
	3.Prior Experience not in education	From 2000
Employer		Institute of Economics, National University of Mongolia
Position(s) held		Researcher
From 1994		1997
Employer		Institute of Economics, Mongolian Academy of Science
Position(s) held		Researcher
4.Professional memberships (include offices held)	IEEE	
	Association of Mongolian Mathematics	
5. Professional Meeting Attended	Date	
	Location	
	Title of Organization	
	Professional field	
6. Papers Presented	Date	
	Location	Orkhon University, Ulaanbaatar
	Title of Conference	
	Theme	Digital economy
7.Publications	1. B.Tsetsgee, Some issues of modeling the digital economy, ICIED2023, Management and Innovation, 2023, №2(028)	

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	<p>2. B.Zagdkhorol, B.Tsetsgee, J.Khurel, Energy Security Assessment and Dependence in The Digital Economy, Mongolia: Social and economic issues/ Editor: Şaban Doğan.-- İzmir : İzmir Kâtip Çelebi Üniversitesi, 2023. Çevrimiçi (II, 157 Sayfa : resim, tablo ; 26 cm.). -- (İzmir Kâtip Çelebi Üniversitesi; Yayın No: 32), ISBN: 978-605-72762-9-2. p.24-30</p> <p>3. G.Altankhuyag, L.Oyuntsetseg, M.Zaya, T.Sumjidmaa, B.Tsetsgee, Exploration of natural resources for the development of mountain adventure tourism in Mongolia, E-journal "Economic development research journal", 2022, N11, ISSN 2542-0208</p> <p>4. B.Tsetsgee, Digital economy, Scientific Journal at Orkhon University, Ulaanbaatar, 2023</p> <p>5. B.Tsetsgee, J.Khurel, Digital and Innovation Network, Management and Innovation, 2022, No02 (024), pp. 250-252</p> <p>6. Ts.Borogchin, B.Tsetsgee, Comparative Analysis of the Organization's Human Resources Information System, Management and Innovation, 2022, No02 (024), pp. 96-103</p> <p>7. B.Tsetsgee, Smart city and smart grid, Mongolian Studies Series Lecture, Orkhon University, Ulaanbaatar, 2022</p> <p>8. B.Zagdkhorol, B.Tsetsgee, W.Hardt, I.L.Reva, Improvement of Flexibility in the Integrated Energy Systems, 2021 XV International Scientific-Technical Conference on Actual Problems of Electronic Instrument Engineering (APEIE), 2021, pp. 130-135, doi: 10.1109/APEIE52976.2021.9647679.</p> <p>9. B.Zagdkhorol, B.Tsetsgee, Blockchain technology in the energy sector, "E-Nation" 100th anniversary of ICT, 2021, pp. 786-790</p> <p>10. B.Tungalag, B.Tsetsgee, The problem of digital transition and creating a digital economy, "E-Nation" 100th anniversary of ICT, 2021, pp. 234-241</p> <p>11. B.Tungalag, B.Tsetsgee, Creating digital transition and the company's competitive advantage, Management and Innovation, 2021, No02 (020)</p> <p>12. O.Erdenetsetseg, B.Tsetsgee, T.Narantuya, Projects and trends in communications and information technology, Management and Innovation, 2021, No02 (020)</p> <p>13. Kh.Aitolhyn, Ts.Ganzorig, The problem of establishing an integrated central energy system, "Mandakh Erdem" journal, 2020, No4</p> <p>14. Oyundelger Sharkhuu, PU Yongjian, B.Tsetsgee, The Impact of Transport Infrastructure and Pollutant Emissions in Sustainable Tourism for Mongolia, Journal of Tourism and Hospitality Management, Sep.-Oct. 2020, Vol. 8, No. 5, 203-214 doi: 10.17265/2328-2169/2020.05.003</p>	
8. Research Activity	Year	2022-04
	Title	Demand management of water
	Research field	Report
9. Consulting	Year	
	Client	
	Consulting field	
	Activities performed	
10. Professional Growth Activities	Year	
	Title of Organization	
	Professional field	
11. Seminar, training programs (conducted for Business and Industry)	Year	
	Title of Organization	
	Title	
12. Professional Presentations, Speeches	Date	2023-05
	Location	Ulaanbaatar
	Title of Organization	Orkhon University
	Presentation Title	Digital economy
13. Institutional Services Performed	Year	
	Committee	
14. Recognition and Honors	Year	2021-05
	Award	Order "Altan gadas"
	Title of Organization	Ministry of Education and Culture
	Year	2017-10
	Award	Medal of Honor for Labor
	Title of Organization	Ministry of Education and Culture
	Year	2017-09
	Award	Outstanding worker of Science
	Title of Organization	Ministry of Finance
	Year	2015-12
	Award	Outstanding worker of ICT
	Title of Organization	Communications Regulatory Commission of Mongolia

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	Year	2011-03
	Award	Outstanding worker of Economy
	Title of Organization	Ministry of Finance and Economy
15. Professionally- Related Community Activies	Year	2012-2022
	Title of Organization	MYSA
	Activities	Khurel togoot
	Year	
	Title of Organization	
	Activities	