

BICM Research Seminar 28

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Paper details	
Title	Determinants of FinTech Equity Funding Flows: Evidence from Global Perspective
Authors	Uttam Golder Assistant Professor Department of Finance and Banking Jashore University of Science and Technology
	Dr. Suborna Barua Professor Department of International Business University of Dhaka
Presentation details	
Presenter researcher	Uttam Golder
Date	November 29 2023 (Wednesday)
Time	03:00 PM - 04:30 PM
Venue	BICM Multipurpose Hall
Expected Participants	Faculty Members of BICM & Invited Guests
Discussants	Dr. Muhammad Moshfique Uddin Professor Leeds University Business School University of Leeds, UK
	Jewel Kumar Roy Assistant Professor Department of Finance and Banking Jatiya Kabi Kazi Nazrul Islam University

About the Presenter

Uttam Golder is an Assistant Professor, Department of Finance and Banking, Jashore University of Science and Technology (Currently on study leave). Formerly, he worked as a Lecturer of the same department of the University. Mr. Golder started his full-time Doctoral studies in Financial Technology (Fintech) in October 2022 at the University of Dhaka. His research examines Fintech funding flows and their determinants across countries at the global, regional, economic, and geographical levels. The research also evaluates how venture capitalists fund FinTechs over their lifecycle. His current fields of interest are Fintech, Fintech adoption, and Green and alternative financing through Fintech.

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The paper abstract is given below. If you have any questions regarding the seminar or you wish to present a paper or invite a guest researcher, please do not hesitate to communicate S. M. Kalbin Salema, Lecturer, BICM at kalbin@bicm.ac.bd.

Determinants of FinTech Equity Funding Flows: Evidence from Global Perspective

Uttam Golder¹
Dr. Suborna Barua²

Abstract

This study explores the drivers affecting FinTech (Financial technology startups) equity financing and deals. Traditional and alternative financing are currently progressing together; however, alternative financing remains underexplored. Using data on 57 countries from 2010 to 2020, this study employs one-step Difference Generalized Method of Moments (Diff-GMM) regressions. Our results show that, at the global level, Gross Domestic Product (GDP), domestic credit to the private sector, regulations, innovations, globalization, stock market return, Information Technology (ICT) goods export, and internet users influence FinTech equity funding, while in FinTech deals, except GDP, regulations, and globalization, all other factors have a substantial effect. Nevertheless, the study's categorical findings slightly differ from the global context. Our study suggests an urgent development of communication technology and making mobile internet services more accessible to users. Furthermore, authorities should maintain a balance between regulations and FinTech equity funding growth, and the innovations must be more user-friendly, less costly, and more commercialized.

Keywords: Financial technology; Equity financing; FinTech deal; Regulation; Innovation; Globalization

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