



SEMINAR SERIES

February 2023



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Changing Trade pattern, ICT and Employment: Evidence Across Countries

Manish will present findings from his working paper, 'Changing Trade pattern, ICT and Employment: Evidence Across Countries' co-authored with Anwesha Aditya.

Abstract: This paper examines the impact of export diversification and ICT on aggregate and skill level employment for a sample of 45 and 33 countries from 1990-2019 and 1995-2019 for OECD & G20 country groups. GMM dynamic panel estimation results suggest that more product-wise concentrated exports lead to new employment opportunities overall, but not geographically diversified exports. Internet has substitution effects on overall employment whereas mobile is insignificant. A greater product-wise diversified export structure expands low-skill-intensive jobs, but greater geographical diversification expands high-skill-intensive jobs. Internet use promotes high-skill-intensive jobs but displaces low-skilled workers. Mobile is found to expand job opportunities for low-skill workers.



February 8th

TIME

6.00-7.00 p.m.