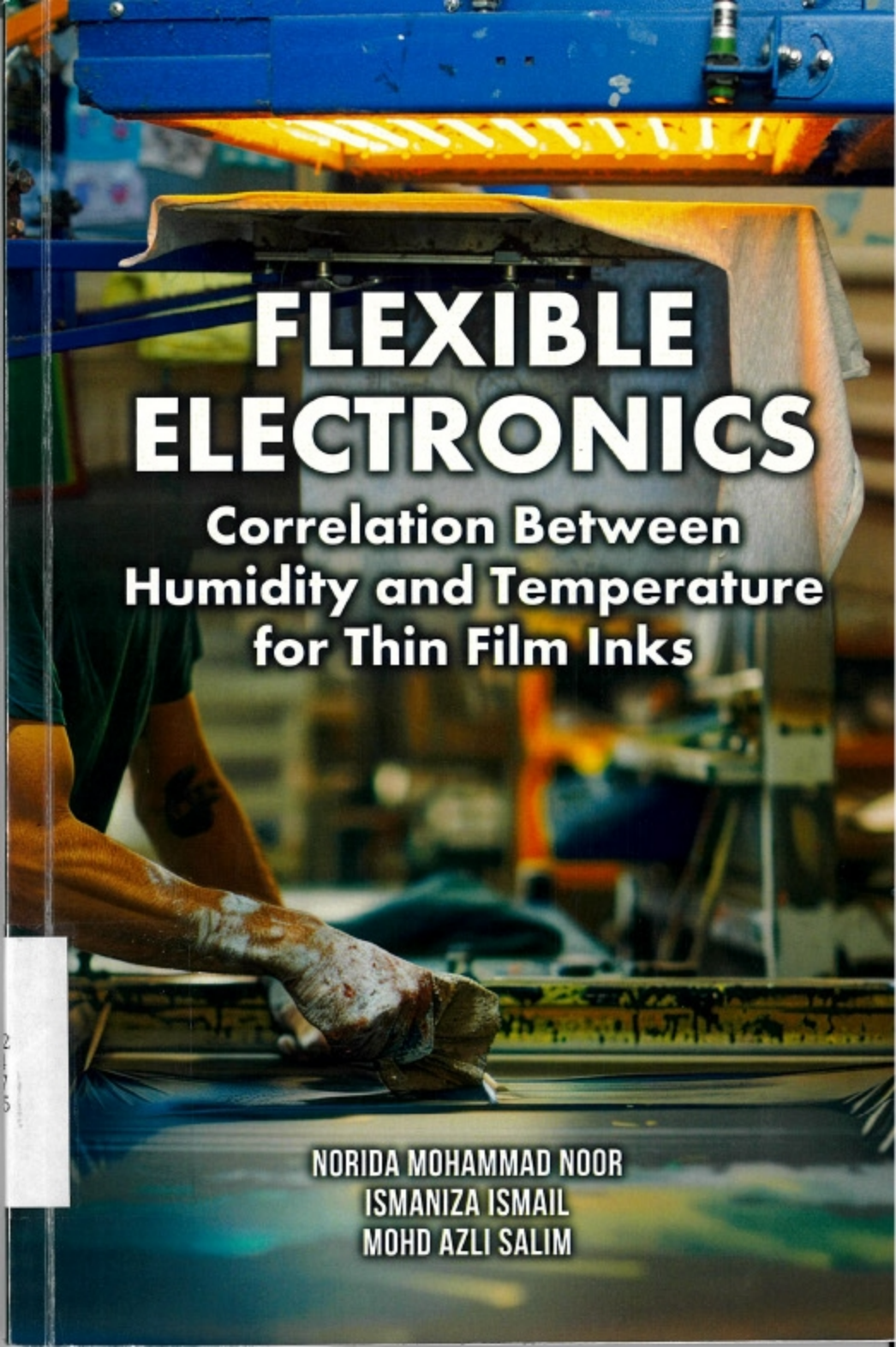




FLEXIBLE ELECTRONICS

**Correlation Between
Humidity and Temperature
for Thin Film Inks**

**NORIDA MOHAMMAD NOOR
ISMANIZA ISMAIL
MOHD AZLI SALIM**

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Correlation Between Humidity and Temperature for Thin Film Inks

This book introduction the correlation between humidity and temperature for thin film conductive ink in flexible electronics application. The aims are to formulate new formulation using carbon based materials as a substitute conventional fillers. The organics solvent will be introducing to make it more function and reliable for future loading such as cyclic bending and torsion during applications.



NORIDA MOHAMMAD NOOR, currently lecturer in Department of Mechanical Engineering, Politeknik Ungku Omar, Ipoh, Perak. To date, she graduated in mechanical engineering field for both degree and master. To date, she pursues her doctorate study in Universiti Teknikal Malaysia Melaka, in Nanotechnology field, specialize in flexible electronics. She also published several academic article in SCOPUS and WoS.



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