# ntuc



#### **Future of Manufacturing: Crafting Skills Security and Mastering Uncertainty**

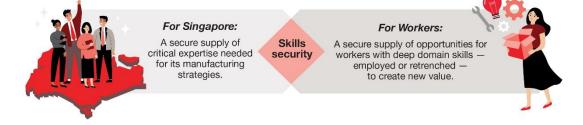
As Singapore's manufacturing sector faces renewed strengths and threats in a changing post-pandemic world, worsening global uncertainty could affect the opportunities available for workers in the manufacturing sector, as well as the required skills.

In this edition of the Singapore Labour Research Digest, we uncover how these challenges could impact the opportunities available for workers in the manufacturing sector. We also suggest how workers can navigate these opportunities and risks by securing the necessary skills to create strategic advantages in the sector.

Click here for the full report!

## **Skills Security**

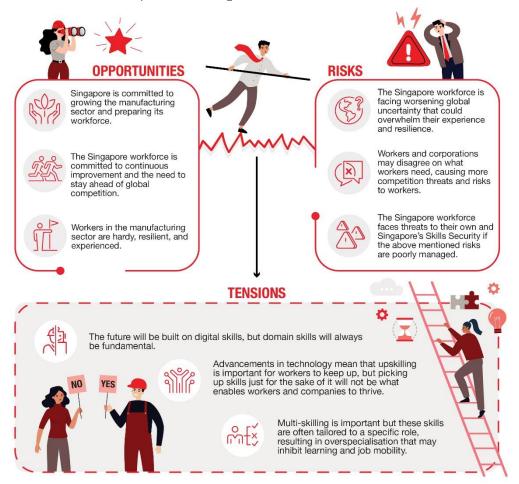
Skills security is defined at the interaction and intersection of two levels:



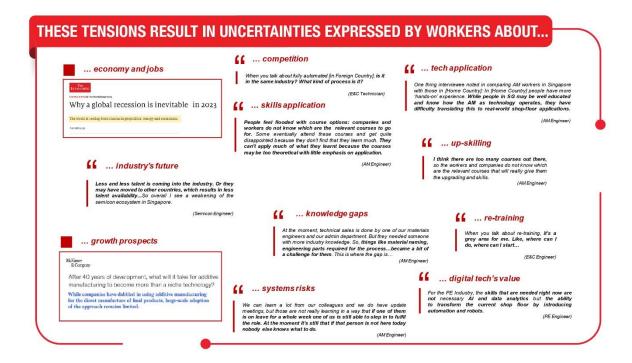
If we ensure this supply, we secure the stock of skills that Singapore needs for its manufacturing sector to automate, digitalise, transform, compete, and excel. But skills security is hardly discussed, much less practised.

## Much to be Optimistic For, Many Risks to be Managed

We find there is much to be optimistic about in the opportunities ahead in the manufacturing sector, but also many risks that need to be managed. For workers, navigating these opportunities and risks requires resolving three tensions.



The dichotomy between the opportunities and risks above lead to workers experiencing uncertainty. If we want more workers to thrive, we must understand in-depth what they experience.



## Key Recommendations of Research Study



and drawing on the strengths of our workers, we can secure skills and create a strategic advantage unlike any other.

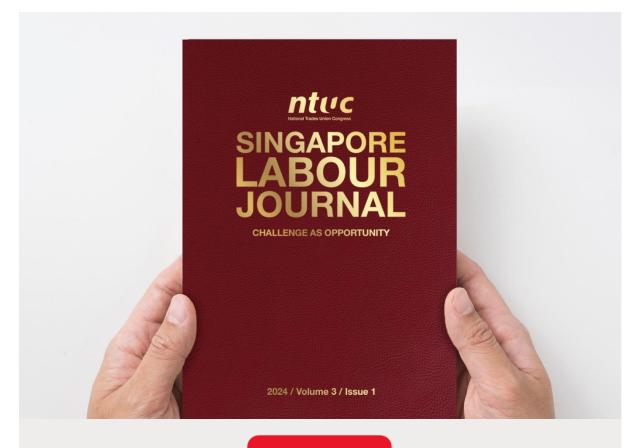
#### Labour Research Conference

NTUC's biennial Labour Research Conference (LRC) will be happening on 26 Sept 2024 at Stephen Riady Auditorium @ NTUC Centre, One Marina Boulevard! The conference will feature a series of presentations, dialogues and panel discussions, bringing together academics, policymakers, practitioners, unions and industry partners to engage in meaningful discussions on labour issues. Through these discussions, the conference aims to pave the way for advancing labour policies and practices. Click <u>here</u> to find out more about the event!

If you're interested in attending the LRC, get in touch with us at strategy@ntuc.org.sg.







**Read more** 

NTUC will be launching the **third volume of NTUC's Singapore Labour Journal** in September 2024! The theme of this edition is "Challenge as Opportunity", which reflects the Labour Movement's aim to anticipate change and adapt by innovating, as well as our mettle amidst uncertainty and adversity. In this edition, we delve into pressing labour trends such as slowing workforce growth, and the need for flexible work arrangements to re-employ mature workers and caregivers. It also features insider perspectives into developments in Singapore's skills and training ecosystem and how flag carrier Singapore Airlines (SIA) Group turned to unions to manage its 30,000-strong staff during the COVID-19 pandemic. Happy reading, and may these pages inspire meaningful discourse and action in our respective fields." Click "read more" to download a copy of the previous volumes.

If you're interested in contributing an article, get in touch with us at strategy@ntuc.org.sg.



Thank you for reading this issue of the *Singapore Labour Research Digest*! Through this space, we aim to initiate discussions, promote debate, and advance the understanding of labour issues. Feel free to also forward this newsletter to colleagues who may find the resource relevant to their work.

Read more

Have feedback you would like to share, or interested in a research collaboration? Get in touch with us at strategy@ntuc.org.sg.

Stay tuned for our next newsletter!

Read more

### **Presented by the NTUC Strategy** Find out more about the team behind the research <u>here</u>!

If you are not already on our mailing list and would like to receive an issue of the *Singapore Labour Research Digest*, please write to us at strategy@ntuc.org.sg.