

WAPS SEVENTH KNOWLEDGE SHARING FORUM SUMMARY

Dr Sunil Abrol

WAPS seventh Knowledge Sharing Forum event was held on June 13,2024 with following panelists:

1. Prof. Michael, Shepherd, Professor Emeritus, University of Dalhousie, Canada
2. Ms. Yue Cathy CHANG, USA
3. Mr. Lun PENG, China

Mr. Leon Bian moderated the session.

Ms Anita Tang , Vice President, WAPS welcomed the speakers and participants and presented the AI generated message from Mr. Chen Shenyang , President, WAPS.

Mr. Leon requested the panelists to introduce themselves briefly. Each panelist gave a brief of his/ her area of work.

Mr. Leon invited speakers to give their presentations which will then be followed by discussion.

Following key points were made by the three panelists :

Prof. Michael Shepherd

- AI reshapes productivity
- AI to be used for achieving triple bottom line.
- AI to help achieve sustainability.
- AI to help in Social, Economic and Environmental productivity
- AI applications in Agriculture sector critical
- AI for assessing soil health, monitoring by drones, green house management, weather forecasting.
- Need for creating awareness of application of AI to masses

Ms. Yue Cathy CHANG

- AI is good with lower cost for quality output
- There are ethical issues associated with AI
- AI does not think strategically
- One needs to learn how to use AI to make decisions
- White collar jobs more likely to be exposed to AI technologies
- AI helps in work flow, Operations, functional productivity and efficiency
- AI helps in Automation of routine task
- AI has application in Social Analysis and assistance
- AI enhances problem solving, creativity and innovation
- AI can accelerate expert knowledge
- Opportunities for T shaped talent
- AI will impact quality of Research, Analytics and Policy formulation

Mr. Lun PENG

- AI is transformer
- More the parameters, smarter the AI
- Predictive AI is optimizing the world
- AI industry contributes to 7% of world GDP
- Conversation AI applications for chatting (Text to Text)
- Image AI applications for (Text to Image)
- Music AI for application in (Text to Music)
- Video AI for applications in (Text to Image/ Video)

- AI powered work flow
- AI copilot developed by Microsoft
- AI Agent Platform
- AI Agent Gaming
- AI Agent Education
- AI Agent E commerce
- AI Agent Creativity
- AI Agent Community
- AI multiplies results , customer communication and expertise