

Summary of WAPS 8th knowledge sharing forum

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WAPS' 8th Knowledge Sharing Forum (KSF) event was held on September 12, 2024 on the theme " AI at crossroads: Public and private sector innovations for productivity ".

Following were the speakers on the panel:

1. Mr. Om Prakash Subbarao, CEO, CORE labs, IISc, India
2. Mr. Peter Watkins, COO, QA Consultants, Canada
3. Mr. Ben Lynch, CTO, Adtones , UK

Dr. Carolyn Watters, Fellow of WAPS and Professor of Computer Science , Dalhousie University , Canada, was moderator for the session.

The event began with a message from Mr. Chen Shenchang, President, WAPS.
Key recommendations and observations of the panelists were as follows:

Om Prakash Subbarao:

- AI needs to be used responsibly
- Responsibility begins with design and development leading to deployment.
- Need to build ethics, transparency and accountability in the entire life cycle.
- Indian Govt has focus on AI for Health sector with a view to democratize Health Care.
- AI is rapidly evolving and offers challenges and opportunities.
- Data source and authenticity of data are crucial to AI.
- Govt. needs to Govern and support AI initiatives while private sector should innovate.
- Create systems, concept management framework, Digital lockers and exchanges.

Peter Watkins:

- AI for software Quality Assurance and Testing.
- Genius Project aims to use AI for improving productivity in Software Development.
- Project involving 11 countries and 50 partners from industry, academia and consultants to be launched by end 2025.
- Projects aims at 20% improvement in software development.
- Project aims at 3x improvement in software testing.
- AI software solutions are impacting industry.

Ben Lynch :

- We need to manage AI Hype.
- Companies need to assess whether they are ready for AI intervention.
- Companies go wrong in using AI and selection of tool.
- Companies need to prepare internally.
- One needs to be careful about cost and investment.
- Need to choose right product at right time.
- Need to identify right data and team to identify source of data.
- AI is an art and not science.
- AI is not always best solution

Carolyn Watters facilitated discussion by asking questions to the panelists.