LAI Leading Authorities, Inc.

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AI: Management's Biggest Challenge…. Ever Never before has management's role been so challenging: disruption is everywhere. AI is now integrating the existing digital infrastructure, from smart sensors and wearable computers to extended social networks and virtual workplaces. Leaders must deal with not only difficult strategic decisions but broader quandaries such as the nature of privacy, white collar automation, reskilling workers, and the rule of law in cyberspace. How can successful managers discover and implement innovation while still meeting the daily challenges of business?

Artificial Intelligence: The Next Chapter Michael has written about AI since the early days of primitive neural networks. Now the rise of generative AI programs (such as ChatGPT) has focused corporate and public attention on the technology. AI automates many white collar tasks. AI gives robots better vision and precise control. AI-generated video and audio challenges the search for accurate information. Emotional relationships with AI companions are growing more common. And this is only the early days. AI will still continue to disrupt our lives and businesses with new intelligence. It should also lead us to embrace more strongly the traits and skills are uniquely human.

AI and Work: Rough Waters Ahead Michael will create a realistic scenario of the workforce challenges your profession or business will face due to the rise of AI. What positions are most vulnerable in both the white collar and blue collar world?. How can entry-level workers—often replaced by AI—be trained and integrated into the workforce? What skills will remain valuable? What must management do to keep the workforce productive?

AI Goes to School Online teaching already challenges both educators and their institutions and the addition of AI creates even larger new quandaries. Ultimately, of course, AI tools must be integrated into the curriculum. The challenge now is how we use them—and what do we teach? What skills will our students initially bring (or not bring) to campus? What skills will they need to make their way in an increasingly automated world? AI has enormous potential to improve education. Individual customized tutoring is an expense that many families can't afford, but AI could provide that experience for all students. Michael has spoken to educators worldwide ranging from K-12 to college, law and medicine.

AI and Healthcare: A Promising Prescription The future is bright for medical technology: telemedicine, wellness monitors, personal genomics, electronic health records, and more. Now add AI, and the results could range from AI assistants in the examining room to "digital twins" that will compare your health records with thousands of similar individuals, warning of potential new problems as well as suggesting the best treatment options. But how do we keep the human element in

healthcare? What are the privacy implications of personal genomic data? How do we fund the latest technologies while still making sure that basic healthcare is affordable? Michael has presented this topic to pharmaceutical companies, hospital networks, health insurers, medical educators and more.