

## MOTION

Artificial Intelligence (AI) technology is more than the latest innovation in computer science. AI is the simulation of human intelligence processed by a computer system running on machine learning algorithms. AI is most commonly found in cell phones by means of virtual personal assistants. In the private sector, AI is being used by businesses to automate customer service work, detect fraud, optimize routes, search contract text, and employ geospatial analytics to identify areas for economic investments. When AI is applied to other burgeoning fields such as nanotechnology and synthetic biology, the implications are breathtaking.

AI is also a transformative technology that will change every aspect of human life and will usher in a new era that will have a more dramatic impact on the way we live and work than the industrial revolution and the advent of the internet combined. Given the speed of technology and the recursive nature of AI learning the change will happen exponentially, and the City of Los Angeles needs to prepare for and embrace this technology. With the capacity to process large amounts of data rapidly, the City of Los Angeles has started to explore the application of AI technology to improve delivery of City services, optimize City operations, and empower City personnel.

AI can potentially be used by City departments and offices to decrease wait times for constituent requests, manage program performances, project program outcomes, analyze multiple data sets to optimize public works projects, and auto-transcribe meetings. AI can help shrink approval times for developments and can help the City pay businesses and nonprofits that do work for the City on time, and has the potential to do a myriad of other things to make the City function more efficiently. The City of Los Angeles should further explore the benefits to the introduction of AI tools to improve city services, enhance safety and better the quality of life for all Angelenos.

AI can also present real danger for our City and for Angelenos as it has the potential to displace City workers, and more broadly take the jobs of numerous Angelenos. Even if Angelenos contain or slowly adopt AI, its broad adoption around the globe will have **implications in Los Angeles and the City must prepare, mitigate and protect the City's best interest**. This could come in the forms of job training, guaranteed basic income, and through the creation of technical and procedural firewalls.

With public accessibility and understanding of AI increasing, AI is an area of research and technological application that will require the City to establish policies that promote the ethical, transparent, and responsible use of this technology. Concerns related to privacy, intellectual property, bias and cybersecurity will also need to be addressed. As the City looks towards the future, City personnel will need to be engaged in how this technology can best be applied to assist them in their work.

As the City develops its policy on AI, the CAO and Departments can be directed to add AI enhanced components to current policy initiatives in order to improve project delivery, enhance quality of life, and save taxpayer money. A good first use of AI technology would be to ensure that funding spent on citywide building, vehicle and equipment decarbonization and electrification is being spent in the best, most efficient and urgent manner. Other municipal priorities can also be enhanced, such as streamlining permit processes, street paving, bike lane implementation, refuse and bulky item collection, and also clear constituent requests and backlogs.

BIB

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I THEREFORE MOVE that the City Council DIRECT the City Administrative Officer (CAO), Information Technology Agency (ITA) Personnel Department, with the assistance of the Chief Legislative Analyst (CLA) to report back in 60 days with information regarding any current use of AI in city government, and recommendations to incorporate Artificial Intelligence (AI) systems within all City departments, including proprietaries, in order to improve City operations, while ensuring all local, state, and federal laws are followed

I FURTHER MOVE that the CAO, ITA and Personnel Department, with the assistance of the CLA to include in this report recommendations and best practices that will ensure that AI systems are used to enhance, not replace personnel, increase productivity, and improve worker protections by:

- Establishing robust training programs and resources to upskill City employees ensuring they are equipped to effectively work alongside AI technologies.
- Foster a culture of adaptability and continuous learning to empower the City workforce to embrace AI-driven tools and methodologies.
- Implement performance metrics to track the impact of AI initiatives on City functions, workforce productivity, and service delivery.
- Provide regular reports to the City Council on the progress and outcomes of AI integration efforts.

I FURTHER MOVE that the CAO, CLA with the assistance of ITA and the City Attorney, report back on the establishment of an AI application framework and oversight mechanism to ensure the highest ethical and legal standards for the use of AI technologies within City departments.

I FURTHER MOVE that CAO, CLA and ITA, evaluate and report to Council on best practices found nationally and statewide, foundations, academics, and industry leaders to better understand AI impacts for municipal governments, and develop a long-term strategy to ensure a robust policy that will improve city functions.

I FURTHER MOVE that the CAO, with the assistance of the Bureau of Engineering (BOE), the General Services Department (GSD), ITA, and the CLA issue the first "AI enhanced" report to Council with an evaluation of climate, energy saving, and environment programs currently being developed to remove fossil fuel usage from buildings, vehicles and equipment via the EV Master Plan CF: 21-0890, Fossil Fuel elimination (CF: 22-0532 and 22-0532-S1), and the Building Decarb Master Plan CF: 21-1039.

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