Smarter Courts,
Smarter Justice:
Adapting Artificial
Intelligence to the
Nigerian Judicial
System

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# **Defining Al**

McCarthy is one credited to have coined the term 'Artificial Intelligence' which he described as an enabling device that imitates the capabilities of human and even better.

Keywords: Imitate, human, better



### The Link between Courts and Al

Al can be applied to different court tasks. The focal points for selling artificial intelligence to any court are that it would make it faster, fairer and that unlike human judges, Al does not burn out and does not depend on some form of high glucose levels to function.' Although this may sound somewhat circumstantial, the conversation here, nevertheless, focuses mostly on what we already recognize from available evidence. Its focus is on 'proven technology', Al that has actually already confirmed to be helpful in practice. But are artificial intelligence sufficiently available for evaluation?

#### List 1

- 'eDiscovery' automated system
- Civil Resolution Tribunal (CRT) in British Columbia, Canada
  - Q-Soft Denovo Court Recording System (CRS)

### List 2

- Predicting SCOTUS
- Ravel by Lexis Nexis
- Correctional Offender Management Profiling for Alternative Sanctions (COMPAS)



### **Uses of AI to NJS**



1









Information Organization



Predicting Justice

Deciding Bail and Recidivism

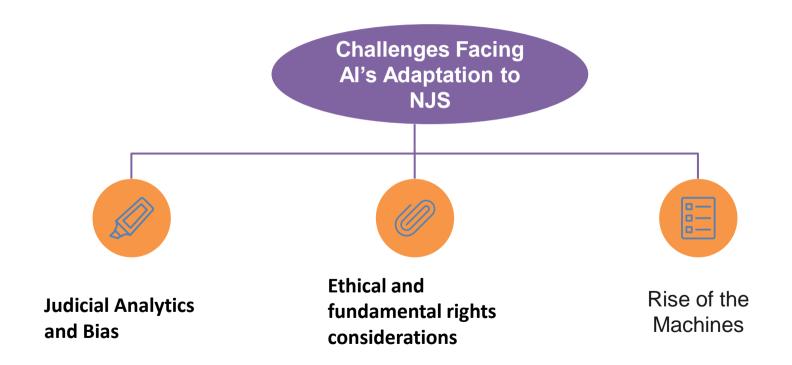
Speed & Outphasing Stenography







#### Cont.

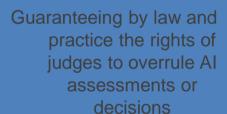


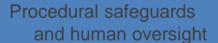


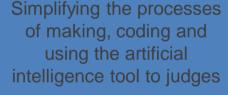
### **Solving the Problems**



В











Giving defendants the right to appeal against decisions made by Al tools.

judges be required to make their personal independent legalistic decisions.





#### **Conclusion**

It is the time of Artificial intelligence and adaptation of modern technology to the issues and business of life; one of which is the justice system. Courts across the world have began to introduce certain aspects of artificial intelligence to simple court tasks and this will on the long run force a multiplier in order to gain more.

Nigeria is a long way away from adapting artificial intelligence to its criminal justice system despite the little effort launched by the Attorney General. Therefore, this paper recommends that the Nigerian criminal justice system must move with the times and gradually adapt artificial intelligence as a complimentary system to the traditional justice system.



### Final Words

In the words of Victor Hugo- 'No force on earth can stop an idea whose time has come'.

Thank you.