

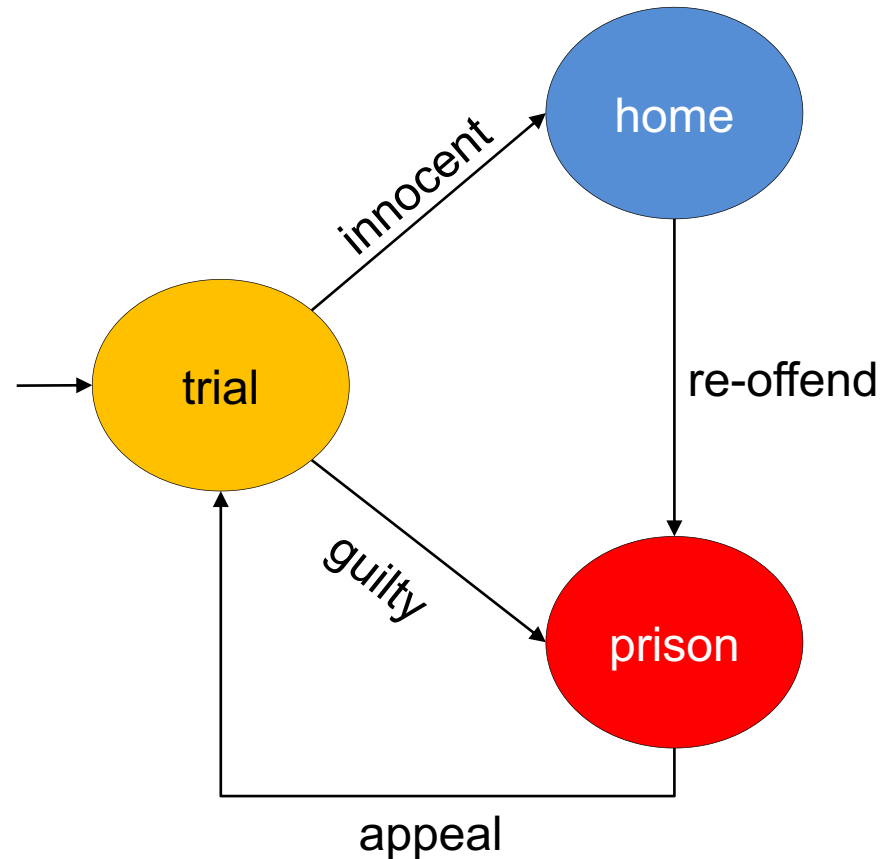
# Introduction to Ley Algomata (Lex Algomata)

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# Algorithmic governance

- Technology + Law:
  - expected to automate most of the judicial procedures that are currently executed by humans (lawyers) to enforce the law.
- Some people call it Algorithmic Governance, Automatic Law, Computational Law, Algorithmcratia, Digital Law, etc.
- I prefer to call it Lex Algomata or in Spanish Ley Algomata (see next two slides).

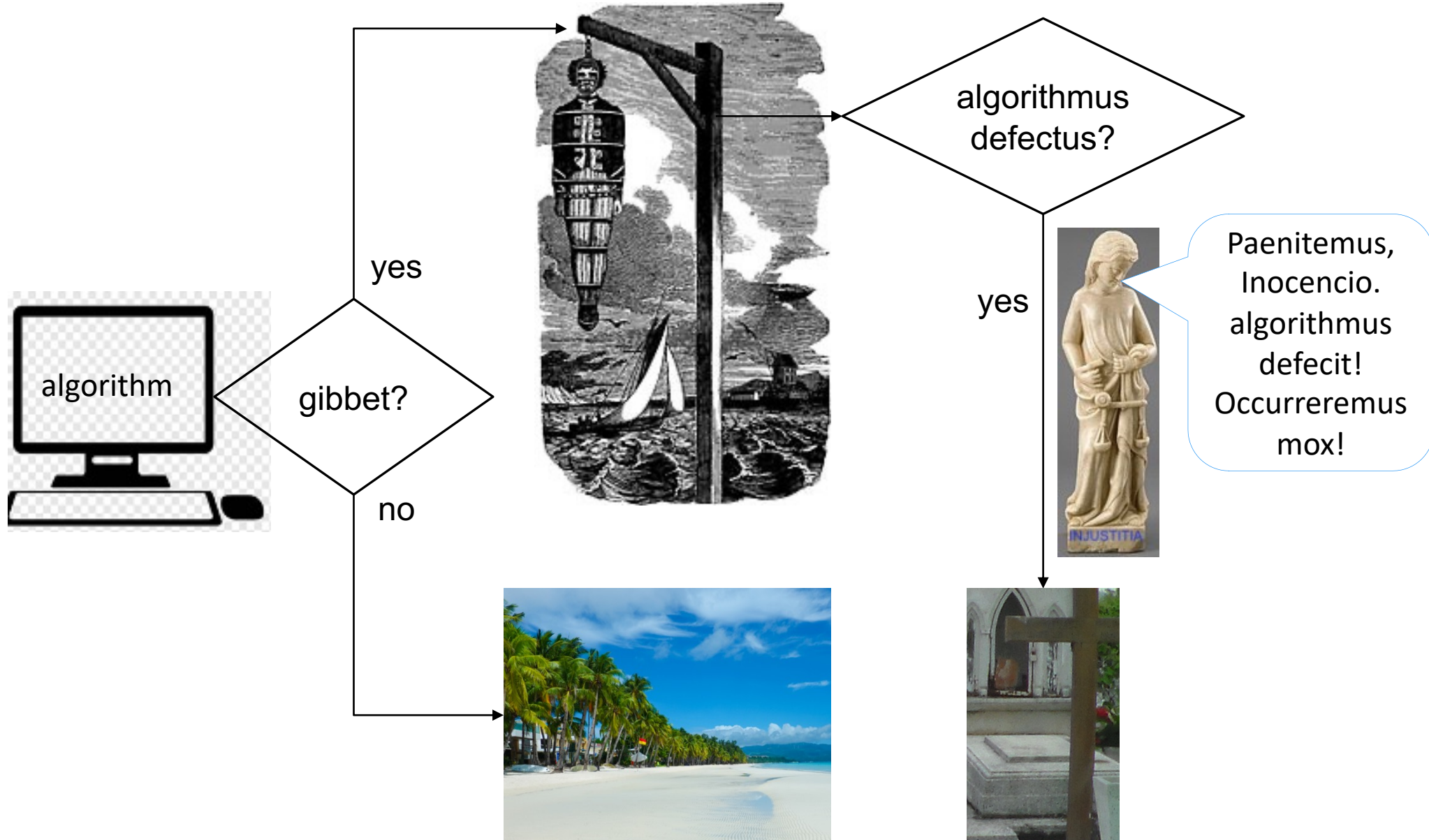
# Finite State Automata and Ley Algomata



- The operation of the Ley Algomata can be represented by a Finite State Automata.
- *algo* stands for algorithm and *mata* stands for automata.

# Ley algomata in action

In Spanish algo= something, mata= kill



# Conclusion

- Let us not forget that Computer Technology is not free from failures.
- Careless automation of law can cause serious problems including death.