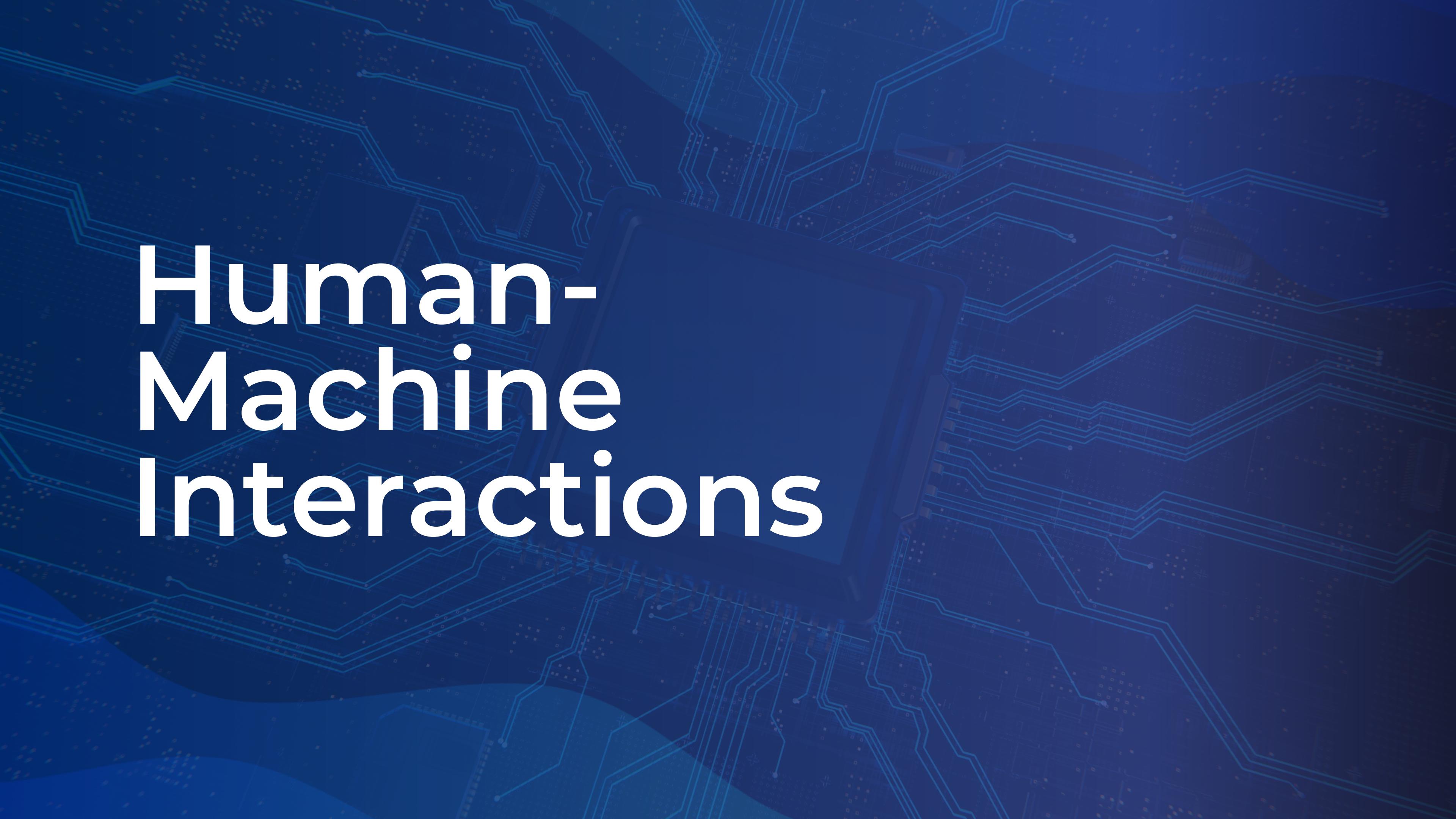


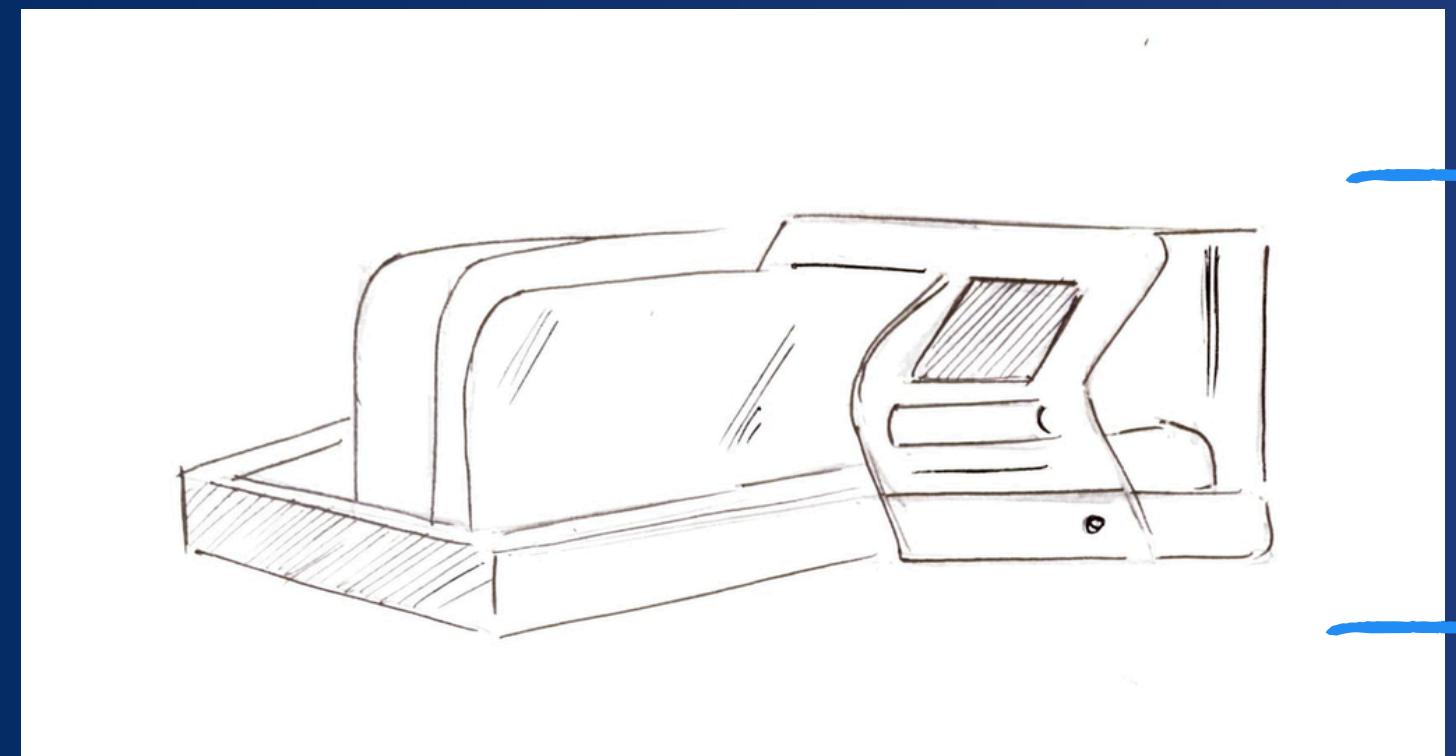
# Human- Machine Interactions



# Machine influence on humans-

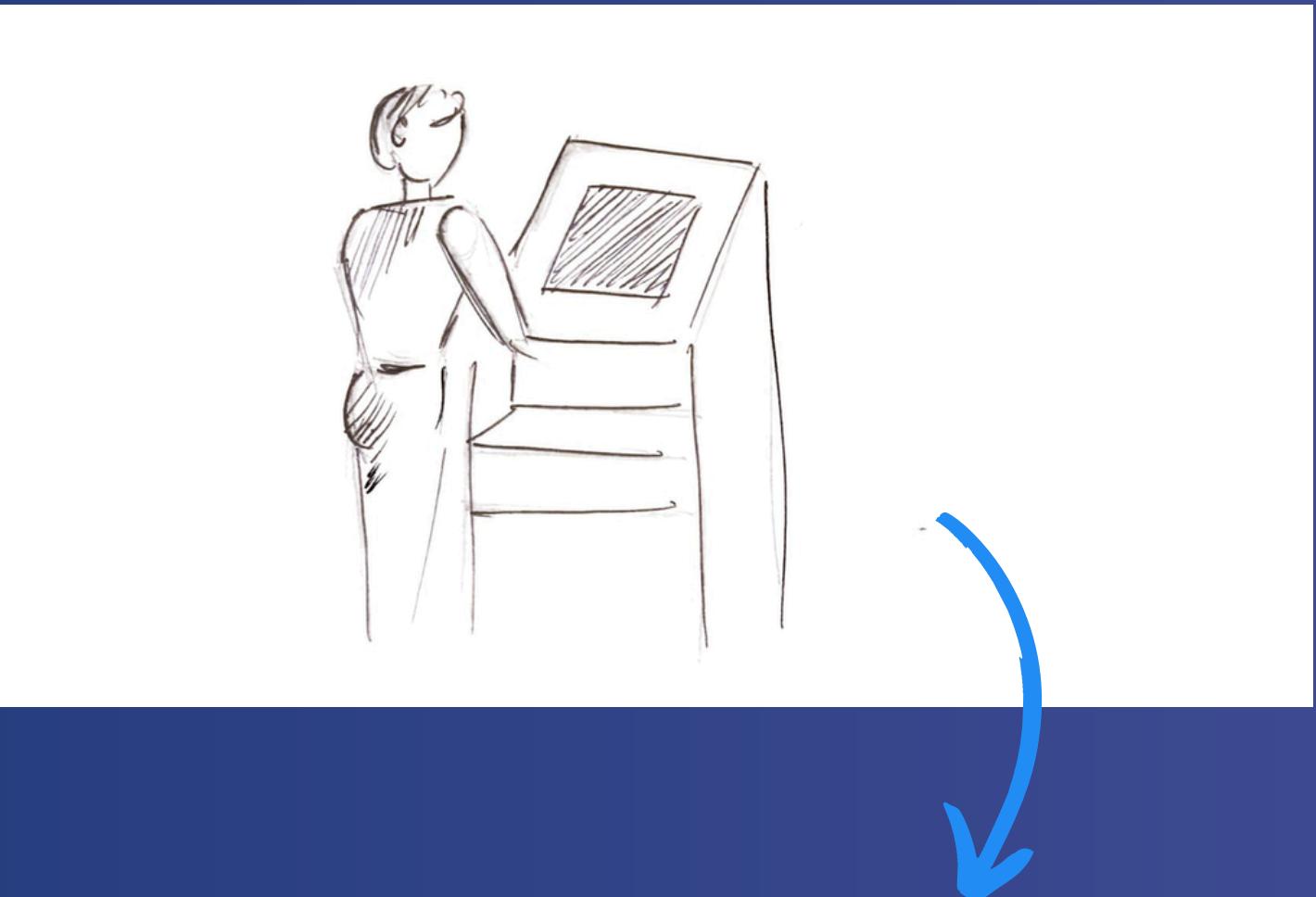
## Self check-in at airports

In today's world, what most of us seek is efficiency. One of the most frustrating experiences at an airport is waiting in long, tedious lines just to check in your baggage. However, these machines have influenced us in more ways than one.



Staff are relocated or laid off as they've been replaced by technology.

Passengers can skip long lines, gain a sense of independence and instant gratification.



These machines also exert influence by creating a sense of pressure for older passengers or those who are not as digitally literate, pushing them to become more familiar with digital technology.

# Human influence on interaction-

## Thermometer

Humans influence their interactions with machines like thermometers through several factors.



Keeping the thermometer clean and ensuring it has functional batteries are human responsibilities that impact its performance and longevity.

Correct placement of the thermometer is essential to ensure accuracy.

Additionally, users interpret the readings based on their own knowledge and may react differently, taking actions that vary according to their understanding and circumstances.

# **Equal dynamic between humans and machines-**

## Card reader/pos machine

Users initiate a transaction by inserting their card into a POS machine with the intention of transferring money. They influence interaction with the machine as the user may also have the option of paying with cash.

The pos machine requires the user to place their card and enter the pin while the machine then carries out its function of making the payment creating an equal power dynamic between both user and machine.

If an incorrect pin is entered or the bank balance happens to be zero then the machine interacts with the user respectively, denying the transaction.

