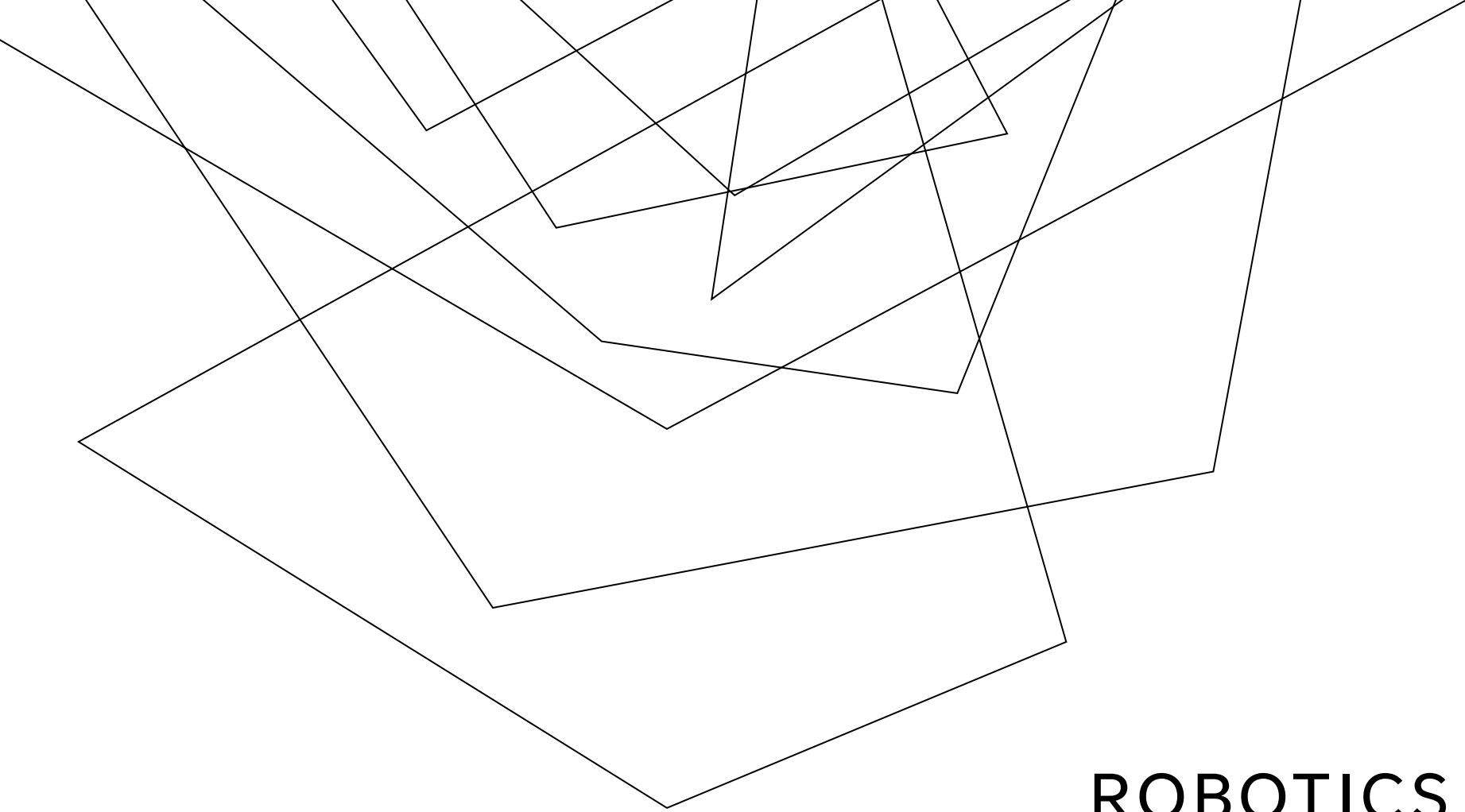


ROBOTICS

Marah Othman

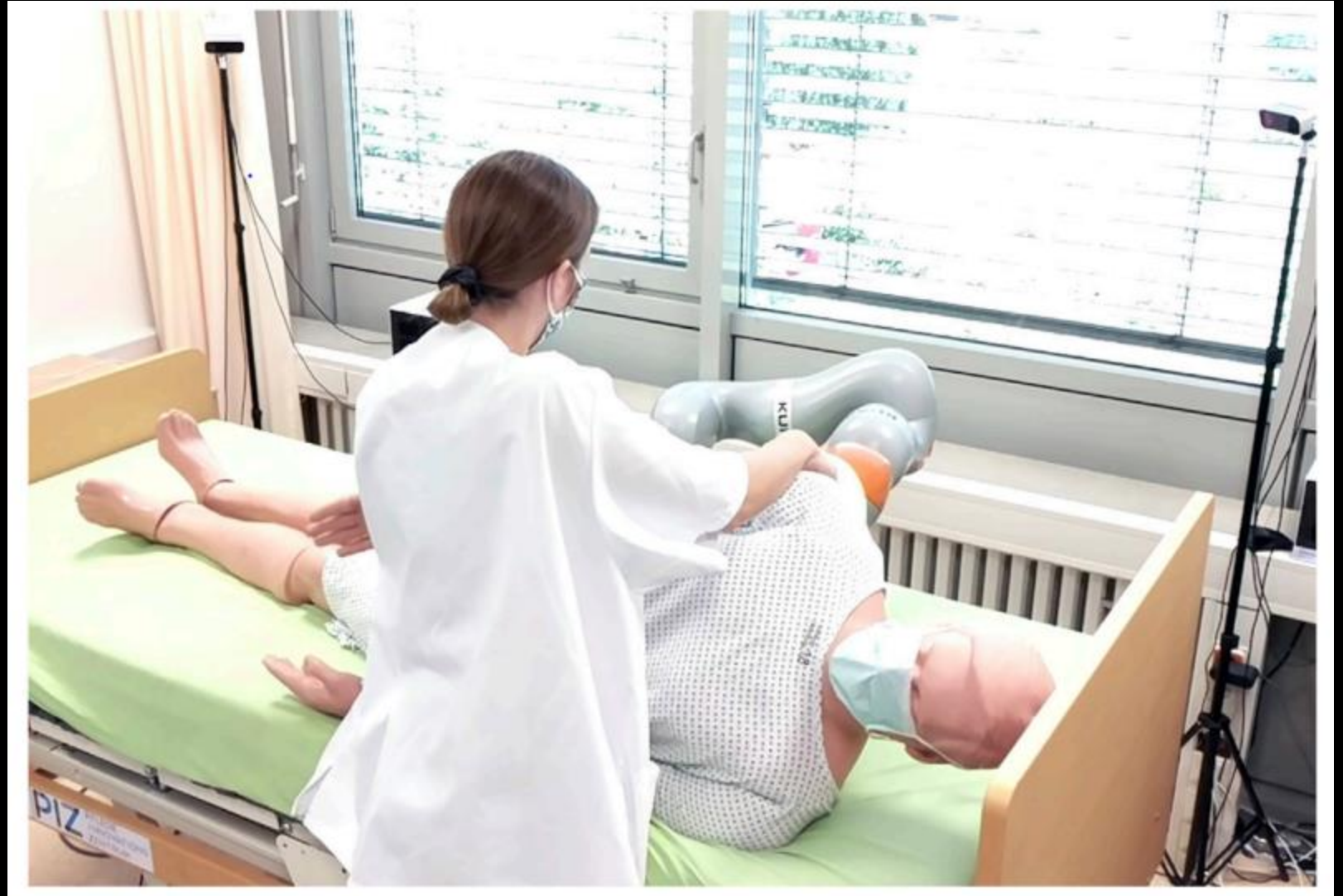
PROBLEM

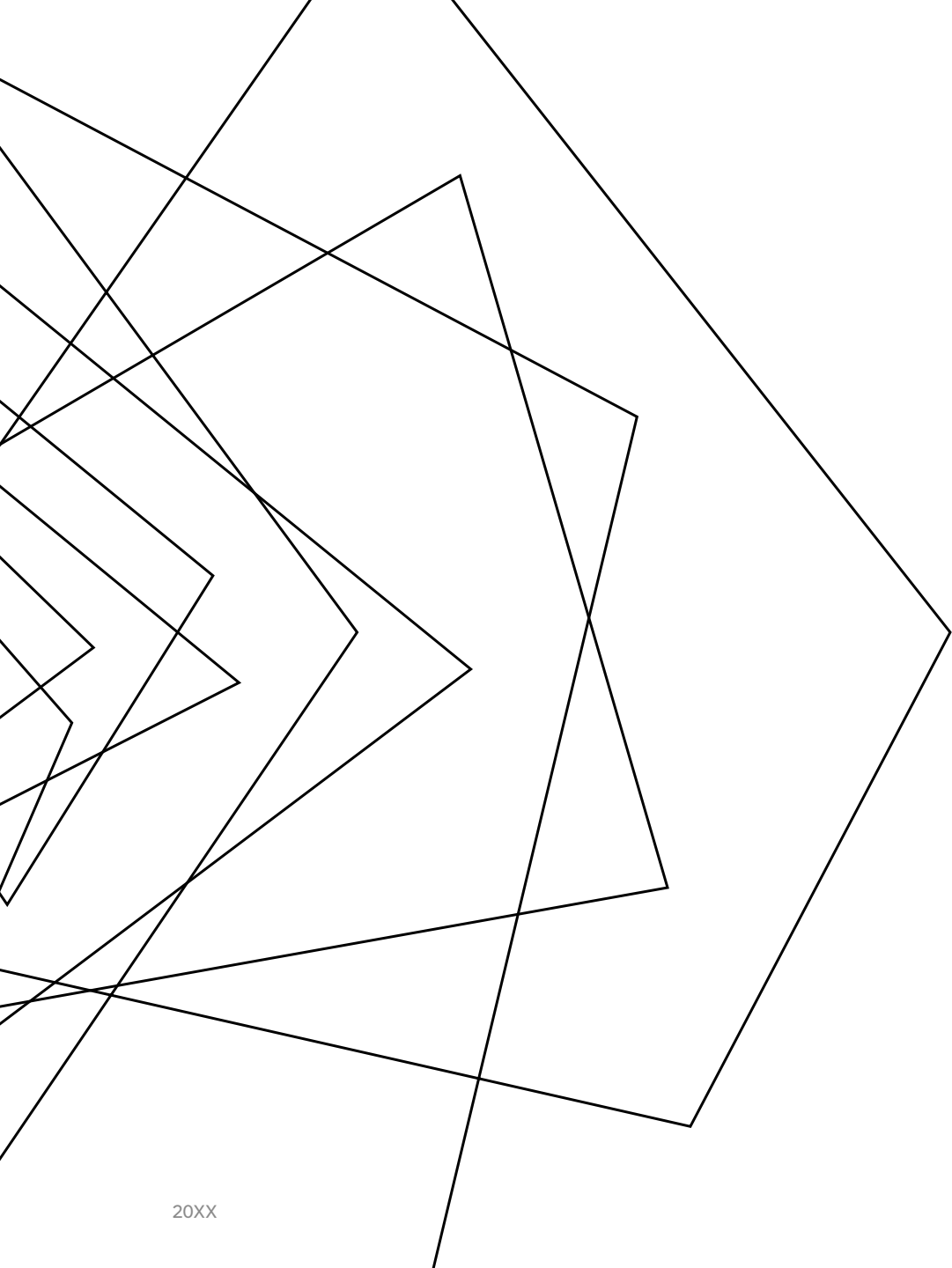
Due to the increase in the number of elderly people and the insufficient number of nurses in return.



ROBOTICS

a branch of engineering and science





More Examples:

- . Teaching :

Help children like the robot Kaspar.

- . Logistics:

providing tools or information like the
Robot TUG

- . Therapy support:

Increase mental activity for old people
like the robot Mini .

PROS

- . Increase autonomy of the patient
- . Lower cost
- . Quick to train
- . Easy to repair
- . Protect human nurses
- . Continuous monitoring
- . High level of accuracy and constantly

CONS

- . Delays in ethical decision-making
- . Concerns about safety and security
- . Dignity and the happiness of the patients
- . Discourage people from pursuing nursing careers
- . Concern about privacy
- . Accountability issues

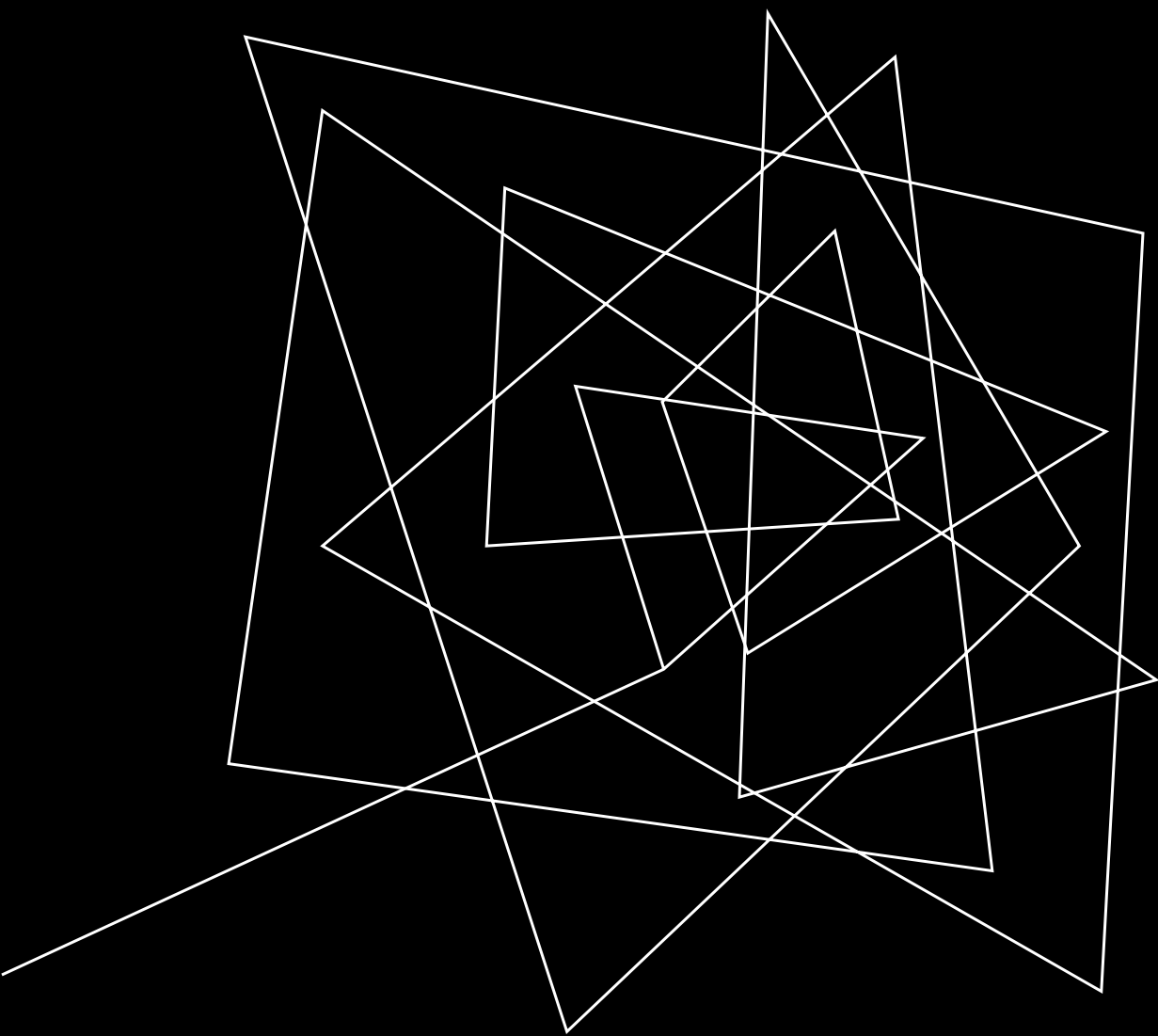
SOLUTION

These cons highlight the need for a careful and balanced approach to integrating robotics into healthcare, ensuring that while they can offer efficiency and support, they do not replace the essential human elements of empathy, personal interaction, and ethical decision-making in patient care ,should put some constraints (taxes).

A series of white, thin, overlapping geometric lines on a black background, creating a complex, abstract pattern on the left side of the slide.

GREEN TECHNOLOGIES

Using robots in energy-efficient ways, reducing waste, and supporting overall environmental goals.



WHAT DO YOU
THINK ?



REFERENCES

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<https://www.online-sciences.com/robotics/healthcare-robotics-nursing-care-robots-review-types-advantages-disadvantages-uses/#:~:text=Robot nurses are quicker to,hazardous infections or chemicals>

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A series of white, thin, overlapping geometric lines and polygons on a black background, located on the left side of the slide. The lines form various shapes, including triangles and quadrilaterals, some of which are nested or intersecting.

THANK YOU