

# VIRTUAL MODEL FOR A ROBOTIC ARM POWERED BY A ...

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**Abstract:** The paper presents...

**Keywords:** dynamic modelling

## 1. GENERAL CONSIDERATION

The trajectory of the robotic arm can be expressed in a 3D orthogonal system with a second order .....

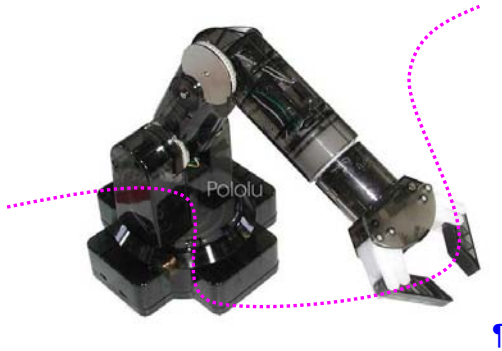


Fig. 1 - Estimated trajectory...

## 2. NUMERICAL SIMULATION

The estimated coordinates for the end joint are calculated in the following table:

Tab. 1 – Joint coordinates

Pos. no.	X	Y	Z
1	100.254	-50.121	0.000
2	100.875	-48.645	-0.843
...	...	...	...

## 4. FINAL CONSIDERATIONS¶

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The main contribution of this study...¶

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## REFERENCES¶

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