

From Daniil Lyachov, KUBSU

Answer to the comments 5 from 10.04.2020, mathFramework version 4

2,4) In answer to your 2 and 4 statement: I decided to describe roller bearing wheel in general and point the angle of rollers δ as a parametr. Therefore omiwheel is roller bearing wheel with $\delta = 90^\circ$ and mecanum wheel is roller bearing wheel with $\delta = 45^\circ$ So, in figures you noted I described roller bearing wheel in genereal. I'll describe this statement in first chapters of my diploma.

6) I made figure in such way for narrative completeness.

7) I think it could clutter up the calculations. Using just value for angular velocity is more obvious in my point of view. Please, tell me your arguments for vector ω defining.

10) θ id defined on page 4.

13) Sorry, I don't understand my mistake again. Could you please repead the explanation?

15) M is defined on page 12.