HW4.8. Find velocity of a point on a body given spatial twist

A body has pose T_{sb} in the spatial frame and has spatial twist \mathcal{V}_{sb}^{s} . A point q on the body has homogeneous coordinates in body frame q_{B} . What is the velocity of the point q in body frame (in homogeneous coordinates)?

 $\dot{q}_B=egin{array}{c} \mathsf{matrix} \; \mathsf{(rtol=0.01, atol=1e-08)} \end{array}$

Save & Grade
Single attempt

Save only

Additional attempts available with new variants

0

8

Homework 4

Assessment overview

Total 22/22 points:

Score: 110%

Question

Value:

2

History:

2

Awarded points:

J. ____

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files

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