## Direct Linear Transformation for the Measurement of *In-Situ* Peripheral Nerve Strain During Stretching

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Corresponding Author	Citation	Citation		
Anita Singh	Orozco, V., Balasubramanian, S., Singh, A. Direct Linear Transformation for the			
anita.singh0001@temple.edu	Measurement of In-Situ Peripheral Nerve Strain During Stretching. J. Vis. Exp. (203),			
	e65924, doi:10.3791/65924 (2024).			
Date Published	DOI	URL		

January 12, 2024

10.3791/65924

jove.com/video/65924

## **Materials**

Name	Company	Catalog Number	Comments
Clear Acrylic Plexiglass Square Sheet	W W Grainger Inc	BULKPSACR9	Construct three-dimensional control volume
Stereo-imaging camera system - ZED Mini Stereo Camera	StereoLabs Inc.	N/A	N/A
Imaging Software - ZED SDK	StereoLabs Inc.	N/A	N/A
Maintence Software - CUDA 12	StereoLabs Inc.	N/A	Download to run ZED SDK
Camera stand - Cast Iron Triangular Support Stand with Rod	Telrose VWR Choice	76293-346	N/A
MicroSribe G2 Digitizer with Immersion Foot Pedal	SUMMIT Technology Group	N/A	N/A
Proramming Software - MATLAB	Mathworks	N/A	version 2019A or newer
DLTcal5.m	Hedrick lab	N/A	Open Source
DLTdv7.m	Hedrick lab	N/A	Open Source