

#### Soft robotics education: from concept to implementation Xiaoxiang Yu<sup>1</sup>, <u>Surya G. Nurzaman<sup>1</sup></u>, Utku Culha<sup>1</sup>, Fumiya Iida<sup>1</sup>

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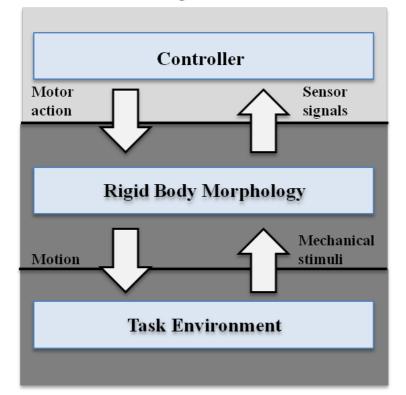
**Robosoft Plenary Meeting** 

April 1, 2014

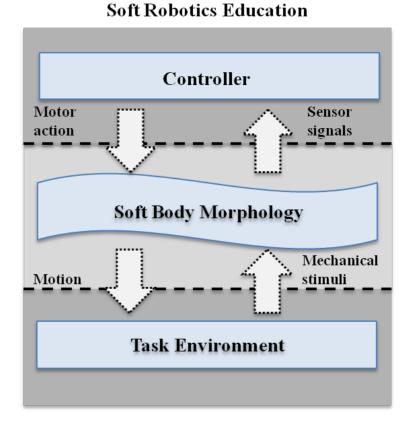


## Concept

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#### **Conventional Rigid Robotics Education**



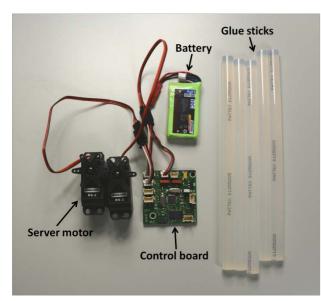




## Implementation



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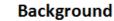


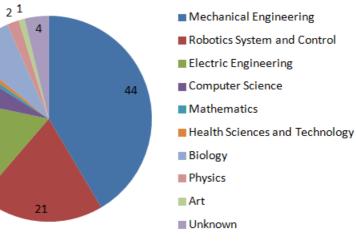




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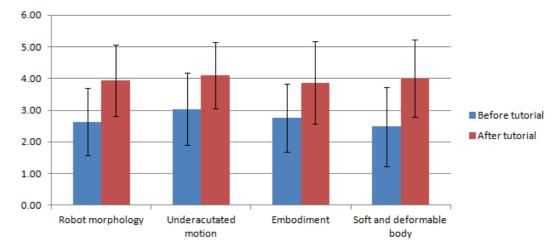




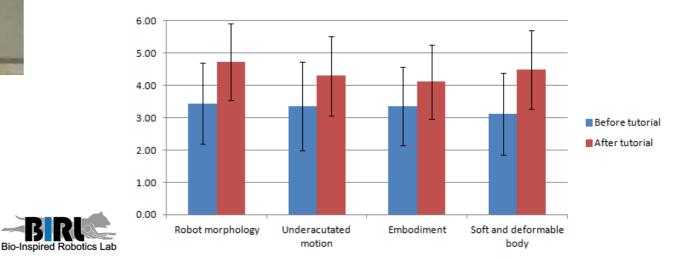
#### Results

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How students rate their knowledge on several subjects before and after tutorial



#### How students rate the importance of the subjects





Yu X., Nurzaman S.G., Culha U. and Iida F., Soft Robotics (submitted)



# Thank you for your attention

