

Soft robotics education: from concept to implementation Xiaoxiang Yu¹, <u>Surya G. Nurzaman¹</u>, Utku Culha¹, Fumiya Iida¹

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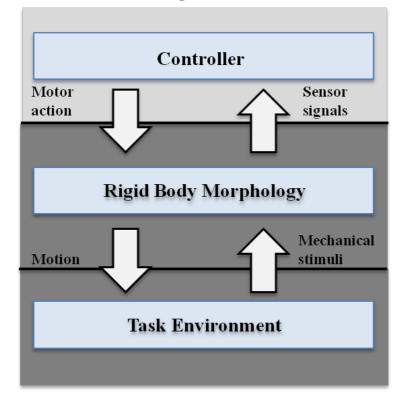
Robosoft Plenary Meeting

April 1, 2014

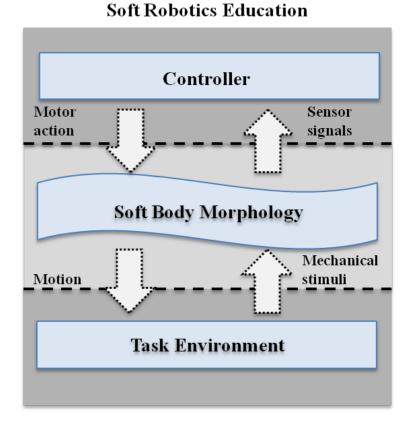


Concept

EIDH Eidgenössische Technische Hochschule Zürich Swiss Federal Institute of Technology Zurich



Conventional Rigid Robotics Education



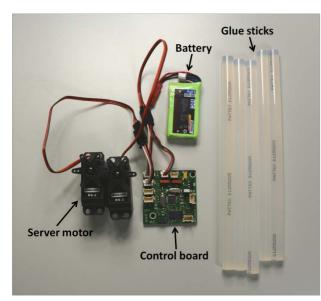




Implementation



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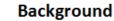


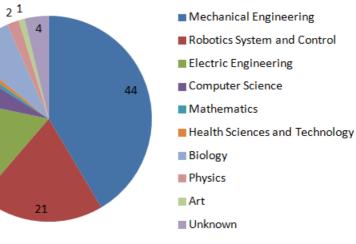




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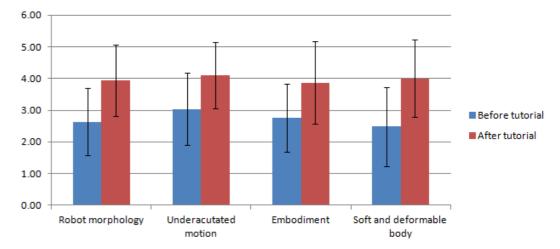




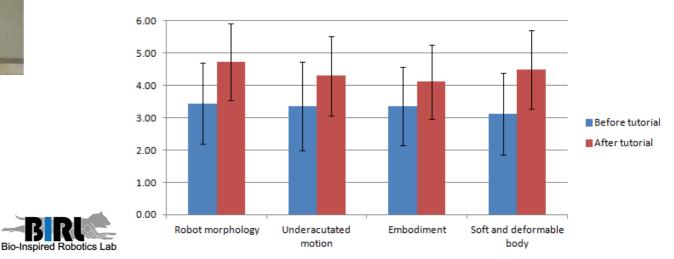
Results

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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

