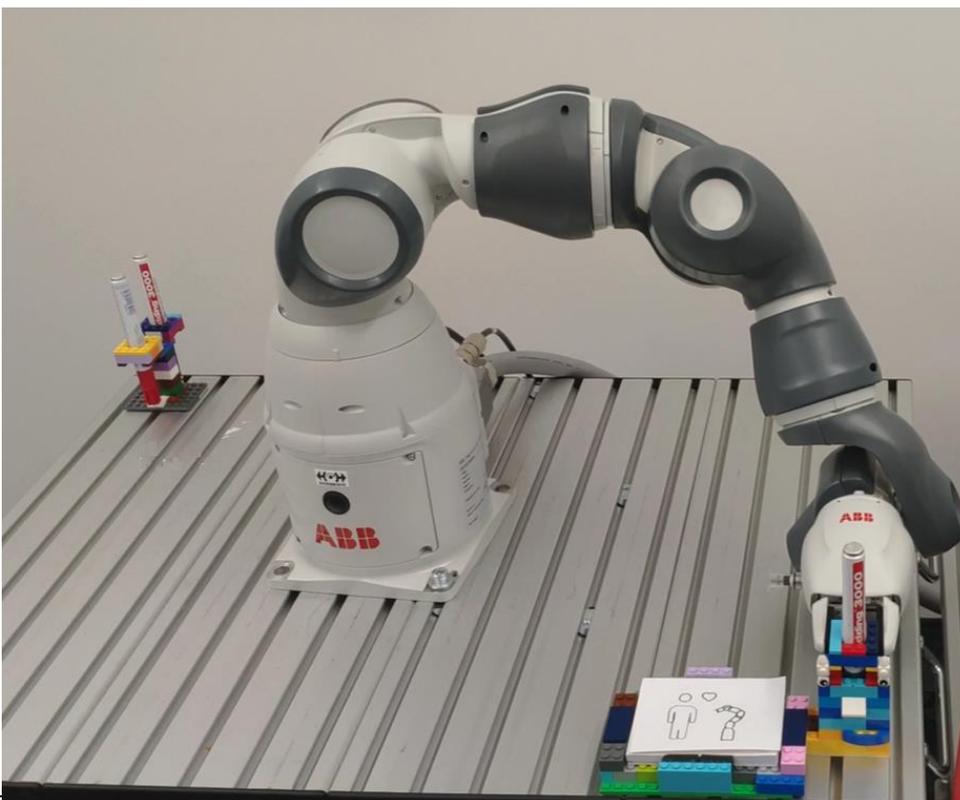


ROBOTICS - GELATO-TEAM

# Demo kit - Shopping list

## Single arm YuMi signing post-it



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# 1 Needed equipment

## 1.1 Single arm YuMi

The demo kit is prepared for a single arm YuMi (IRB 14050).

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### Needed options

The following options must be available in the SAY.

3107 - 1 Collision Detection

3114 - 1 Multitasking

3121 – 1 RW Add-in Prepared

Gripper – SmartGripper Support (Selected)

## 1.2 Equipment

This equipment is needed for the setup.

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### Desk

Desk for the SAY and the controller – min. recommended table size is 80cm x 80cm.

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### Lego

Lego to build for the fixtures



[https://www.amazon.de/gp/product/B00NVDP3ZU/ref=ppx\\_yo\\_dt\\_b\\_asin\\_title\\_o03\\_s00?ie=UTF8&psc=1](https://www.amazon.de/gp/product/B00NVDP3ZU/ref=ppx_yo_dt_b_asin_title_o03_s00?ie=UTF8&psc=1)

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### Anti slip tape

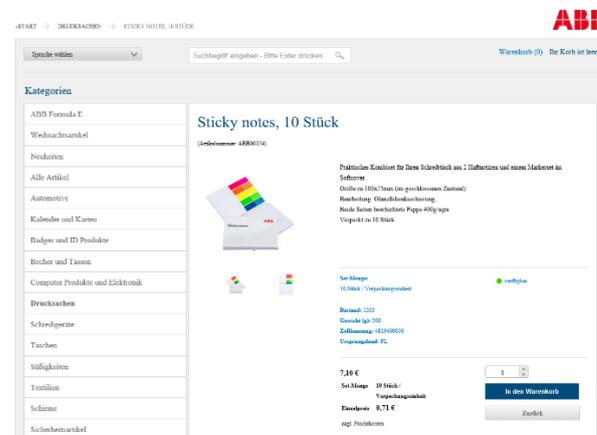
Tape to wrap around the pen.



[https://www.amazon.de/dp/B077FX5XP5/ref=pe\\_3044161\\_185740101\\_TE\\_item\\_image](https://www.amazon.de/dp/B077FX5XP5/ref=pe_3044161_185740101_TE_item_image)

## Post-it e.g. from ABB Merchandise Shop

Post-it to sign



Link for ABB internal

[https://www.abb-collection.com/drucksachen/sticky-notes-10-stueck-det\\_35.htm?\\_list=kat&\\_listpos=2](https://www.abb-collection.com/drucksachen/sticky-notes-10-stueck-det_35.htm?_list=kat&_listpos=2)

## Pen

To sign the post-it.



[https://www.amazon.de/Edding-719694-3000-02-rot-Permanent-marker/dp/B000KJMSDI/ref=sr\\_1\\_3?\\_mk\\_de\\_DE=%C3%85M%C3%85%C5%BD%C3%95%C3%91&keywords=edding+3000&qid=1579719971&s=toys&sr=1-3](https://www.amazon.de/Edding-719694-3000-02-rot-Permanent-marker/dp/B000KJMSDI/ref=sr_1_3?_mk_de_DE=%C3%85M%C3%85%C5%BD%C3%95%C3%91&keywords=edding+3000&qid=1579719971&s=toys&sr=1-3)

## double sided adhesive tape

To fix the lego on the desk.

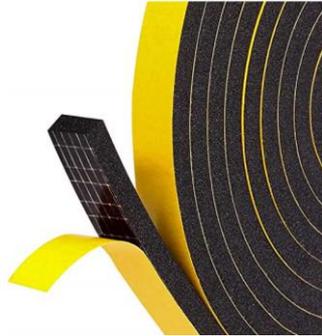


[https://www.amazon.de/tesa-doppelseitiges-Klebeband-hochwertiger-Metalldose/dp/B0007OEBDQ/ref=sr\\_1\\_1\\_sspa?\\_mk\\_de\\_DE=%C3%85M%C3%85%C5%BD%C3%95%C3%91&crd=2H5WCCYKA8H15&keywords=doppelseitiges+klebeband&qid=1579720029&s=toys&sprefix=doppelseitig%2Ctoys%2C205&sr=1-1-spons&psc=1&spLa=ZW5jcnlwdGVkUXVhbGlmaWVyPUEwNTk4MTEyMjRlMmNyeXB0ZWZlZiEiPUEwMDMyNDY2MihEVFJLMktCQ1JaNiZ3aWRnZXROYW1lPjNwX2F0ZiZlZiZ3Rpb249Y2xpY2tSZWRpcmVjdCZkb05vdExvZ0NsaWNrPXRydWU=](https://www.amazon.de/tesa-doppelseitiges-Klebeband-hochwertiger-Metalldose/dp/B0007OEBDQ/ref=sr_1_1_sspa?_mk_de_DE=%C3%85M%C3%85%C5%BD%C3%95%C3%91&crd=2H5WCCYKA8H15&keywords=doppelseitiges+klebeband&qid=1579720029&s=toys&sprefix=doppelseitig%2Ctoys%2C205&sr=1-1-spons&psc=1&spLa=ZW5jcnlwdGVkUXVhbGlmaWVyPUEwNTk4MTEyMjRlMmNyeXB0ZWZlZiEiPUEwMDMyNDY2MihEVFJLMktCQ1JaNiZ3aWRnZXROYW1lPjNwX2F0ZiZlZiZ3Rpb249Y2xpY2tSZWRpcmVjdCZkb05vdExvZ0NsaWNrPXRydWU=)

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## sealing tape

Antislip for the YuMi fingers



[https://www.amazon.de/Dichtungsband-selbstklebend-Fenster-T%C3%BCrdichtung-Gummidichtung-Schalld%C3%A4mmung/dp/B07P9GSF5K/ref=sr\\_1\\_2\\_sspa?\\_mk\\_de\\_DE=%C3%85M%C3%85%C5%BD%C3%95%C3%91&keywords=dichtungsband&qid=1579720269&sr=8-2-spons&psc=1&spLa=ZW5jcnlwdGVkUXVhbGlmaWVyPUFINjRDOFNBNWjIDWkYmZW5jcnlwdGVkSWQ9QTAxMTY3NDFVRVILREo2TVNIU-DUmZW5jcnlwdGVkQWRJZD1BMTA-wMjc1NzFLOVBSU1IzSDY2TIEmd2lkZ2V0TmFtZT1zcF9hdGYmYWN0aW9uPWNsaWNrUmVkaXJlY3QmZG9Ob3RMb2dDbGijaz10cnVl](https://www.amazon.de/Dichtungsband-selbstklebend-Fenster-T%C3%BCrdichtung-Gummidichtung-Schalld%C3%A4mmung/dp/B07P9GSF5K/ref=sr_1_2_sspa?_mk_de_DE=%C3%85M%C3%85%C5%BD%C3%95%C3%91&keywords=dichtungsband&qid=1579720269&sr=8-2-spons&psc=1&spLa=ZW5jcnlwdGVkUXVhbGlmaWVyPUFINjRDOFNBNWjIDWkYmZW5jcnlwdGVkSWQ9QTAxMTY3NDFVRVILREo2TVNIU-DUmZW5jcnlwdGVkQWRJZD1BMTA-wMjc1NzFLOVBSU1IzSDY2TIEmd2lkZ2V0TmFtZT1zcF9hdGYmYWN0aW9uPWNsaWNrUmVkaXJlY3QmZG9Ob3RMb2dDbGijaz10cnVl)