### STANDARD WORKSHOP UDK BERLIN

### 15 - 18 APRIL 2019



**STANDARD WORKSHOP** was part of the STANDARD semester project by Ineke Hans at the UdK Berlin. Four-day workshop:

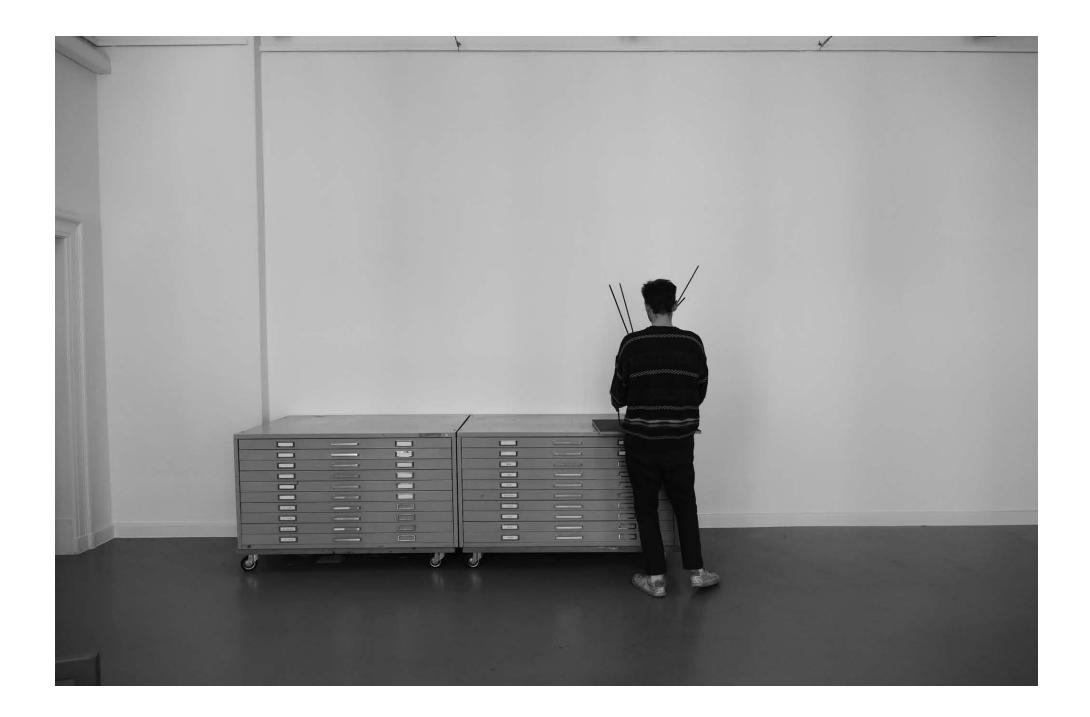
DAY 1 Research DAY 2 Product Idea DAY 3 First Model DAY 4 Prototype

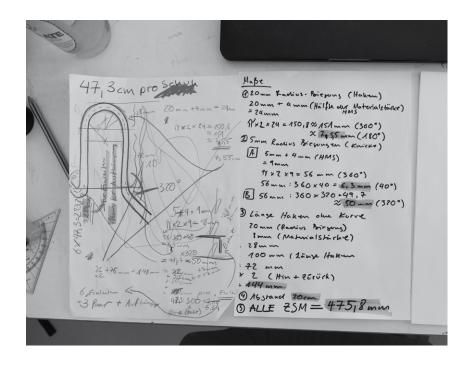
A Product Idea should be worked out only by cutting and bending an 8mm round steel bar. Through the combination with STANDARD finished parts, such as connectors, screws, caps or STANDARD processing methods, such as welding or thread cutting, the developed idea was further developed into a serially producible product.





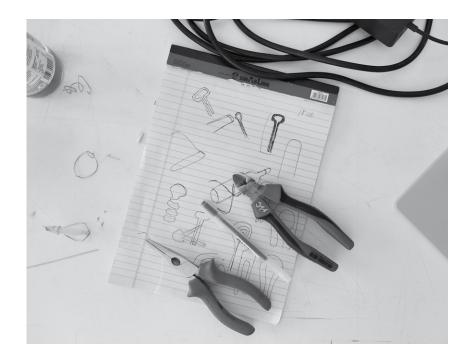


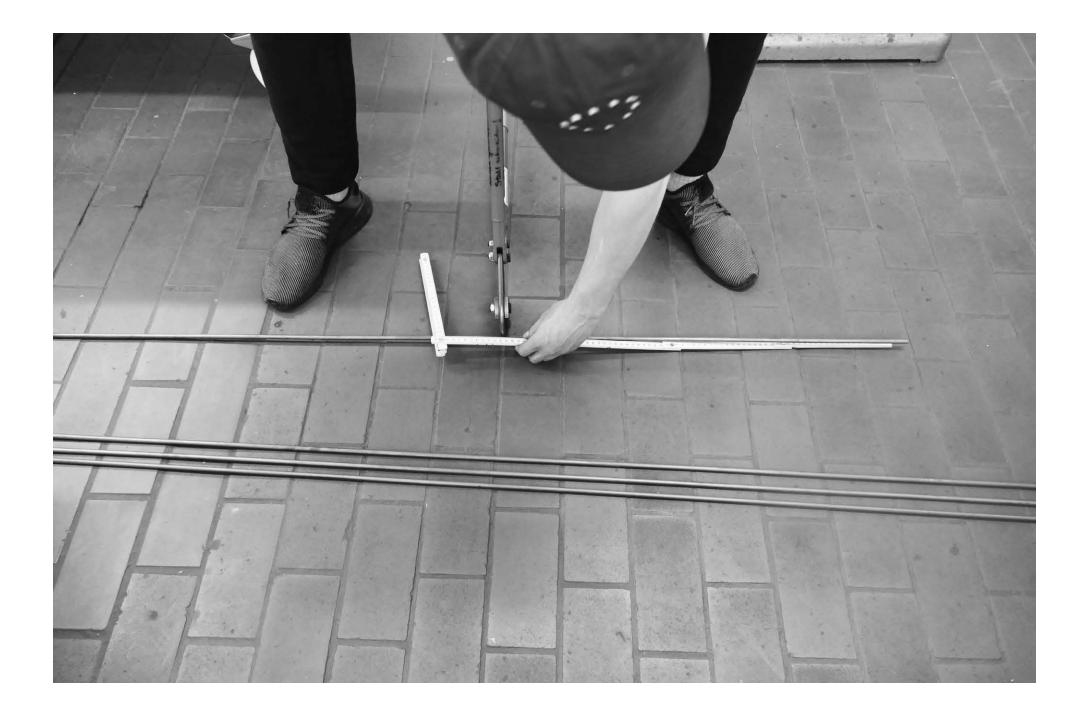


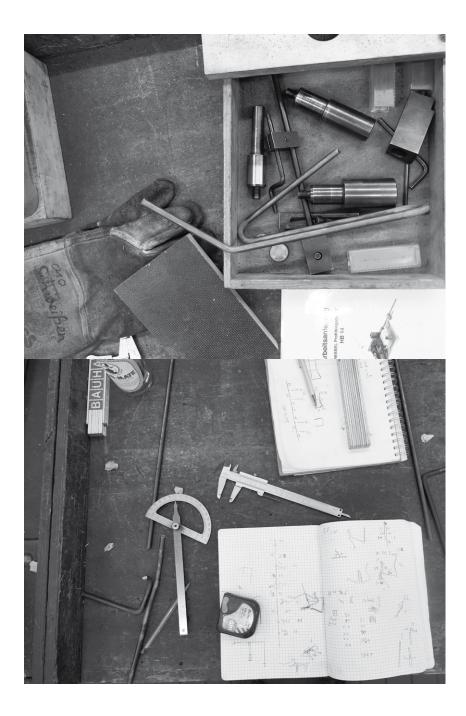




















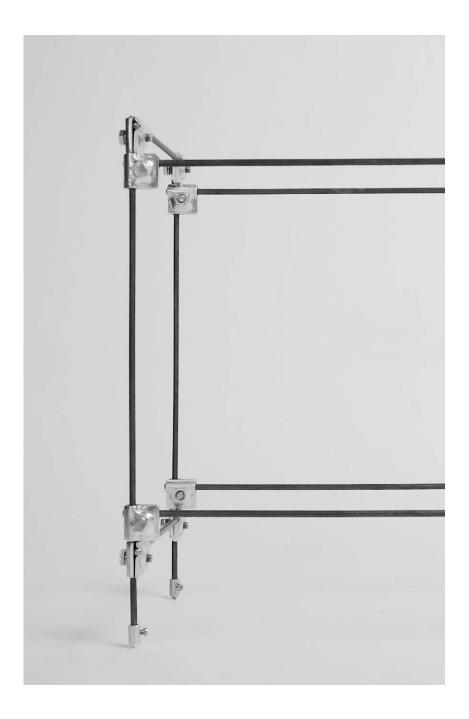
### **JOSHUA MIRZA**



### LIGHTNING RODS JOSHUA MIRZA

The perfect piece of furniture for the roof. 8 mm steel rods are combined with connectors usually used for connecting lightning rods. A modular system to create shelf and table constructions. Parallel, crosswise or angular. Size and form are adjustable.





#### **MOSAIK** JOSHUA MIRZA

A simple piece. An 8 mm steel rod, bent four times. Rather unimposing on it's own. But a group of these hooks can transform into diverse variations of wall patterns. Especially by adding colour. A wardrobe that is able to grow with it's users.





# **FELICITAS SCHRÖDER**

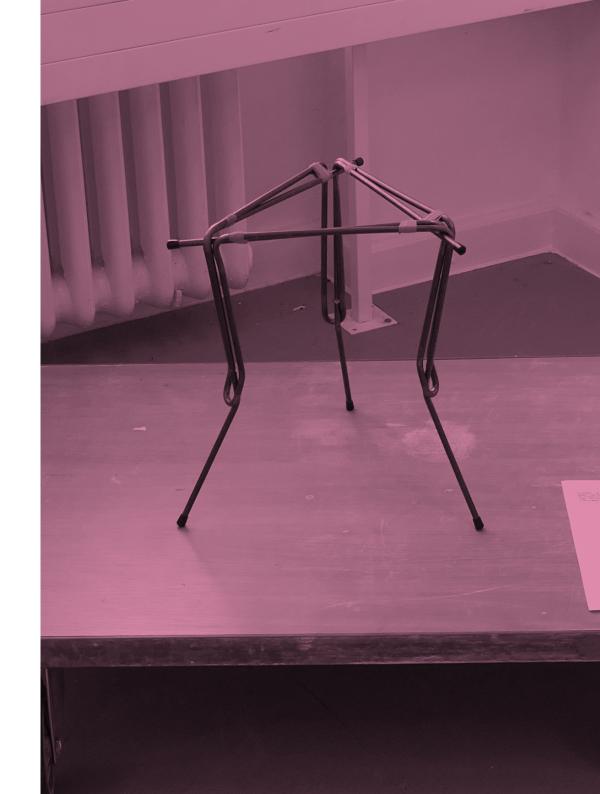


### **MULTI CARE FELICITAS SCHRÖDER**

A construction made out of nearly 4 meter metal rods reminds of a wardrobe or bookshelf to hang. And that is not even far from its actual purpose. Multi Care help you to get organized at home. You can use it to put your clothes that have already been worn one day and need to air out overnight. Also for drying towels, hang jewellery or your coat, everything is possible. The multi use supports you in any room to live in and feel tidy and free from ballast.

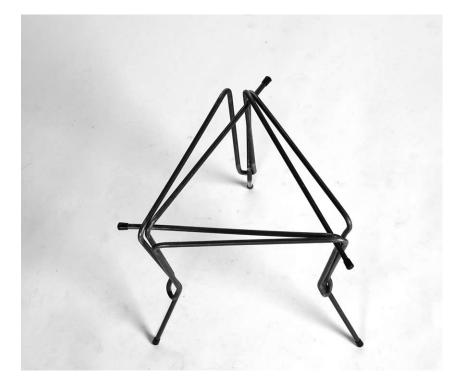


## **KAMEA DEVONS**



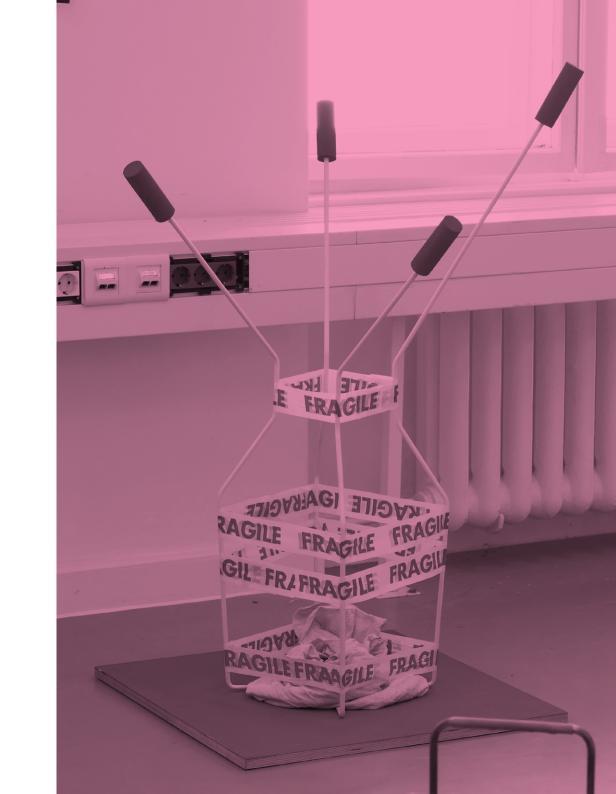
### **3/1 STOOL KAMEA DEVONS**

A metal stool stems from the idea of geometric locking and thinking games. The stool is made up of three identical, repetitive parts that combine to create a structural strength. The stool is an initial stage of a formal search process that resulted from a thought about game and strength.





### **JASPER BERTELSEN**

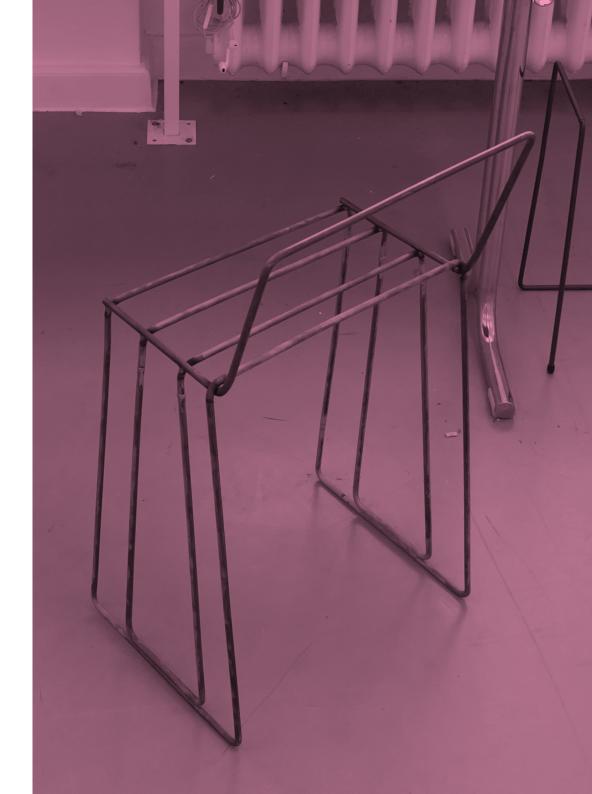


### LAUNDRY BOY JASPER BERTELSEN

In most bedrooms clothes cause a lot of chaos. Especially once worn clothes land on a chair in the corner. At the same time the laundry basket for the dirty laundry is usually an unloved object in the room, which is often hidden. It should be an object nice to have around – like a decorative vase of flowers! LAUNDRY BOY makes it possible to store dirty and not so dirty clothes at the same spot, but separately. The loose and effortless storage principle of the laundry chair is retained.



# **NEÏL BENHIDJEB**



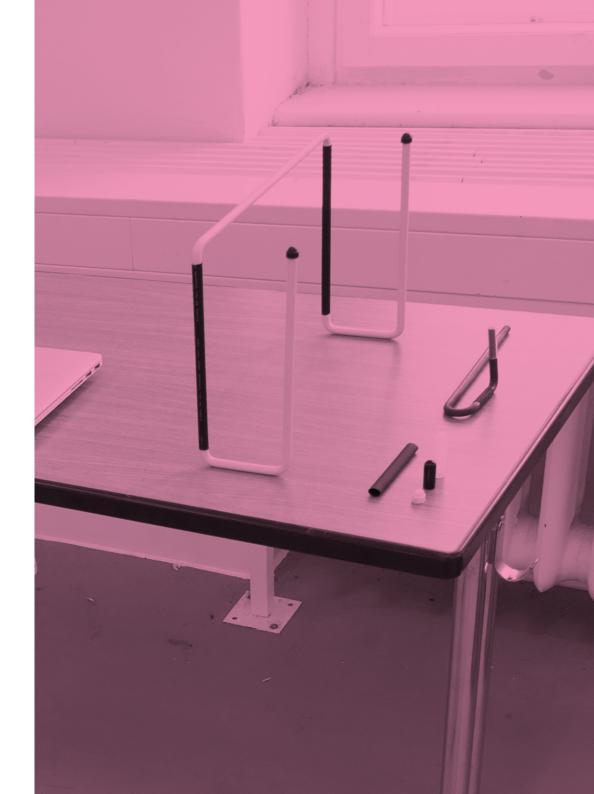
### **NORMEN NEÏL BENHIDJEB**

A stool/chair hybrid object, inspired by our urban landscape; a built environment that is given its shape by repetitive forms and structures. These standardised structures, such as scaffolding or bicycle stands, are shaped by a graphic repetition. The aim of Normen is to explore a possible physical translation of these reoccurring urban patterns. Three simple forms come together to give the overall gestalt of Normen. The frame, which acts as both the legs and the seat, are put together out of two identical metal profiles; further stabilisation is provided by the backrest profile – which extends under and through the seat.



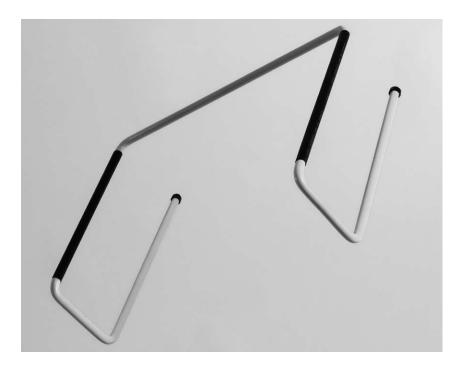


## SASCHA HUTH



#### **TOP SASCHA HUTH**

A desk assistant bent out of a 8mm round steel rod. TOP allows you to organise + support different desk objects such as a laptop, paper, chargers or other small things. its filigree shape guarantees its user certain visual transparency. TOP can be also clamped between tabletops and act as storage under + over a plate. The object is a low cost result based on standard semi-finished products, available at every hardware store. It consists out of a short metal rod, a piece of shrink tube and two protection caps. The material cost of the product amounted to around 1.80 EUR.



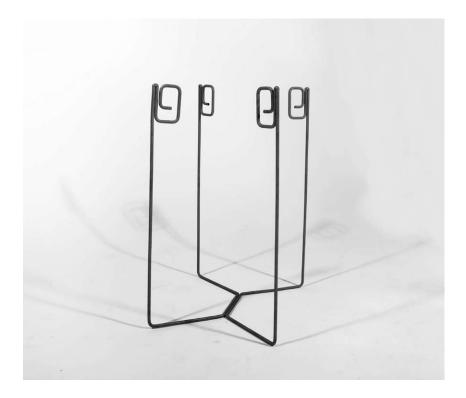


## **TOM NIEKE**



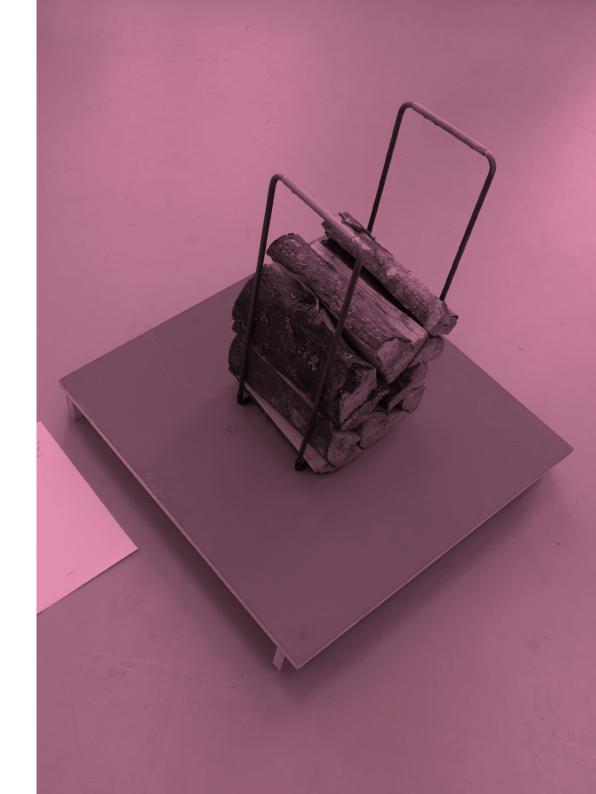
#### **HOLDER TOM NIEKE**

HOLDER is inspired by a standard construction tool. The pole is normally used for different attachments and is embedded in the ground. This shape is now the key element of the Holder, a plain rubbish bin. Four metal parts are welt together and can perfectly hold a standard 60 litre trash bag. The open shape of the bin, is with and without a trash bag attractive. But the contrast between the rough industrial steel and the refined plastic bag gives every working room a refreshing detail.





## **OSKAR BIGALKE**



#### **KEEP IT OSKAR BIGALKE**

A system for storing and transporting firewood, formally reduced to the very essential. It can be used individually or expanded into an ensemble or wall covering. Using standard wall mounted hooks it can be hang on the wall or easily placed near the fireplace. The object is equally designed for the usual logs in 25 cm and 33 cm. Through the use of standardized material KEEP IT can be produced at low cost, without losing elegance and functionality.



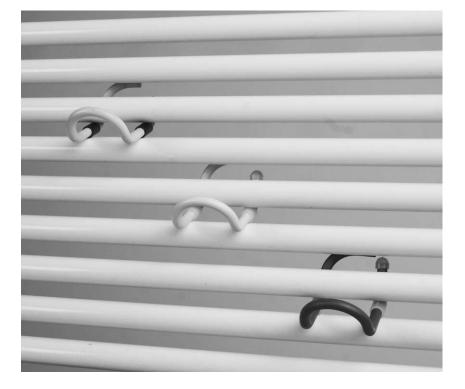


### **SERGEI SARAIVA**



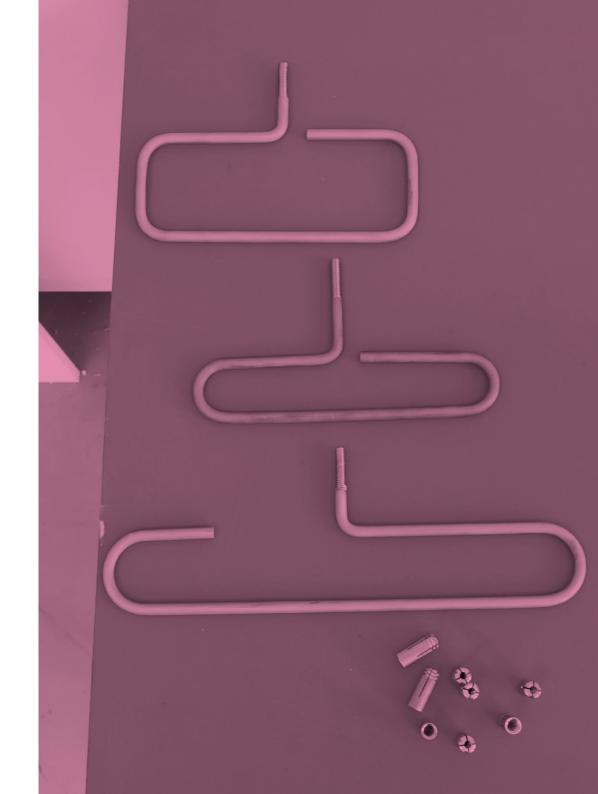
#### **DRY BUDDY SERGEI SARAIVA**

Bornout offrustration and irritation, this hunk (of metal) tackles a standard problem in the unspectacular life of an average bathroom user. You have a heater, (that gets hot) – so why can't you hang a couple of things on it to dry? Well, I don't know – but, since all (most) heating elements/ tubes are standardized – now you can.





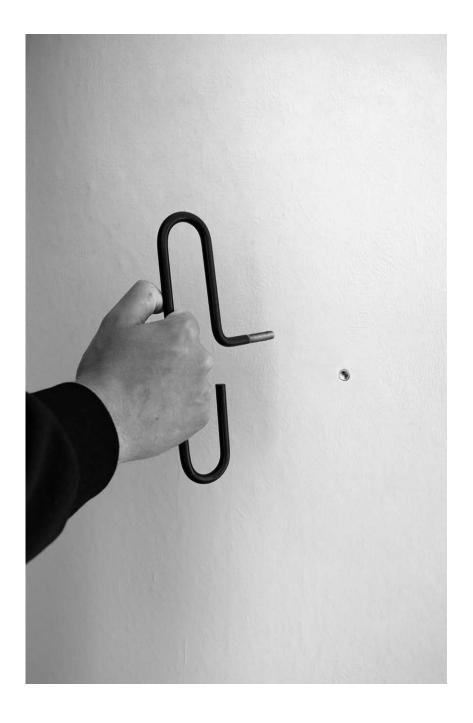
## EIKE VOSS



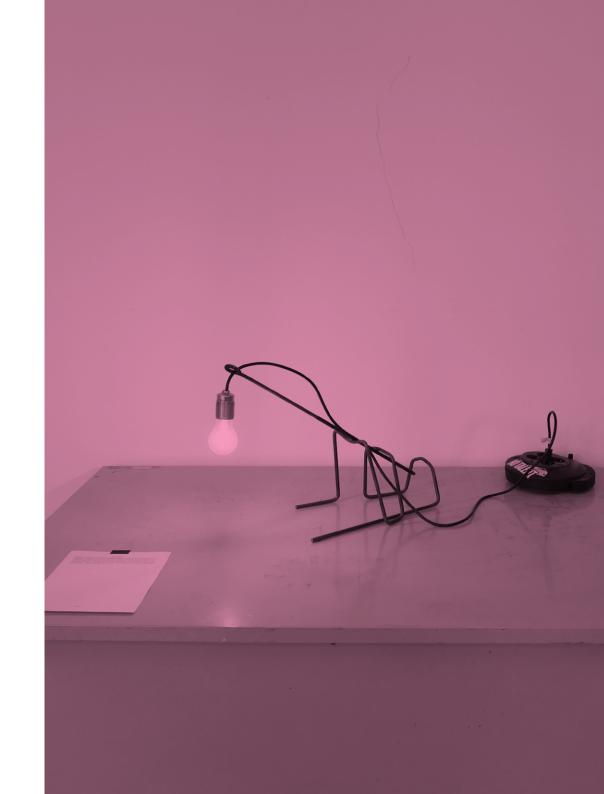
#### FRAME HOOK EIKE VOSS

A wall hook born from the direct inspiration of a screw hook as a easy method to hang clothes or objects. The idea of magnification and formal interpretation of this conventional wall hook forms the concept of the project. The different curved shapes are fixed with a standardized brass dowel in the wall and can be arranged freely. The different shapes allow different uses and function both horizontally as vertically.



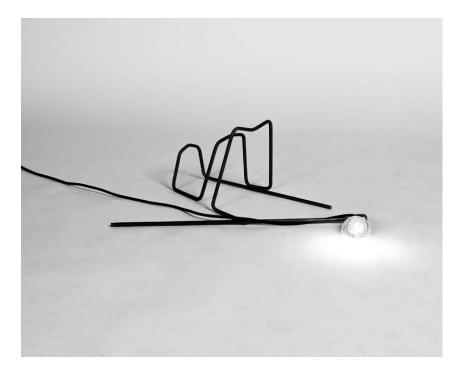


### **SEUN HWANG**



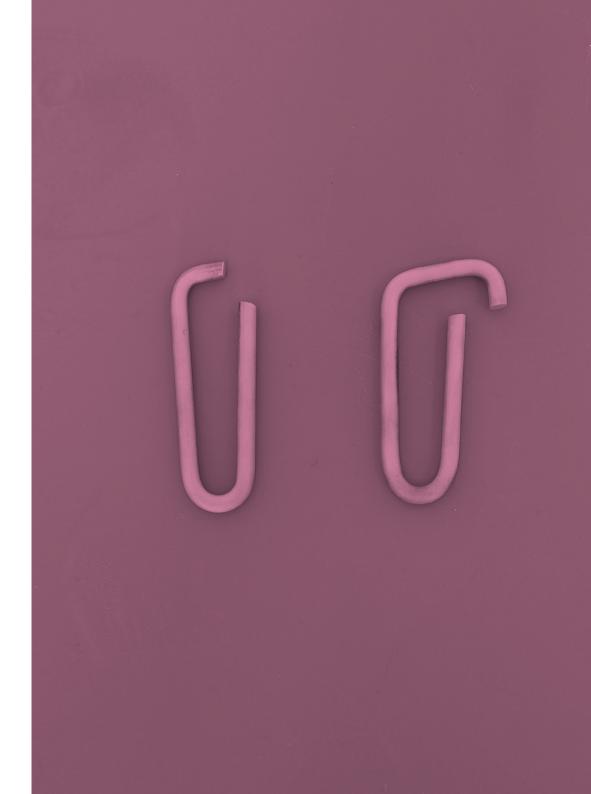
#### **CATCH THE LIGHT SEUN HWANG**

The framework of the lamp consists only of steel rods, without welding or special connecting tools. It is a principle similar to a fishing rod holder. Due to the weight of the two contact surfaces and the light bulb, the rod gets caught on the holder. This will make the posture and the lamp one. It can also be swivelled in any direction in any position. Depending on where the rod is mounted, angle and position change. It can be used on a desk, on a table or near a bed.





## **ALEX LIN**



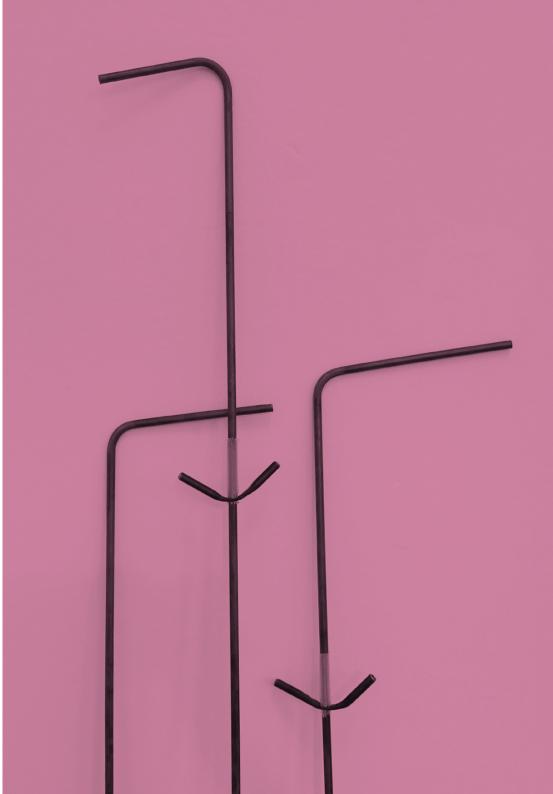
### **CLIPENER** ALEX LIN

A Bottle opener set in two parts. Inspiration comes from a minimalist door handle. Two to three bends create the elements such as support, levers and the handle for a bottle opener. The tip and end of the opener are sawn at 30 degrees to give a better bearing surface.





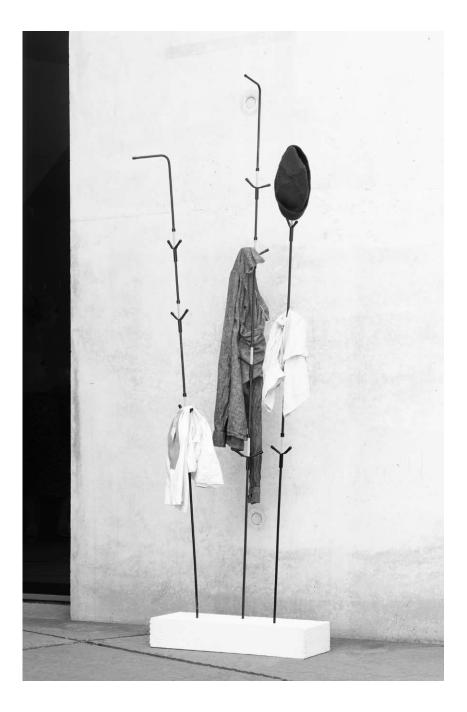
# **TOBIAS TRÜBENBACHER**



### **STOP & GO TOBIAS TRÜBENBACHER**

I went searching for an interesting standard material that both functionally and aesthetically matches to the given steel rods. Thereby, I discovered a braided sleeving usually used to protect cables. On the one hand, when putting the fabric over a rod and pulling on it, the sleeving expands and minimizes its diameter, causing high friction between textile and metal. On the other hand, when pushing the ends of the fabric together, the material widens and it becomes moveable. Based on these special characteristics, I designed a modular wardrobe with sliding hooks, whose position can be adapted to the respective clothing.





## JAN GOLDMANN



#### **HOOKED JAN GOLDMANN**

A modular shoe rack and wardrobe system consisting of several hooks and connectors. Each hook measures between 30 and 50 centimetres in length, is formed out of a bended steel rod and offers on each end – top and bottom – a threaded connecting opportunity. Combined with a spacer nut that thread allows each peace to connect to as many new ones as you like. HOOKED can either hang from the ceiling, be attached to the wall or stand on a foot.







**JOSHUA MIRZA FELICITAS SCHRÖDER KAMEA DEVONS JASPER BERTELSEN NEÏL BENHIDJEB SASCHA HUTH TOM L.NIEKE OSKAR BIGALKE SERGEI SARAIVA EIKE VOSS SEUN HWANG ALEX LIN TOBIAS TRÜBENBACHER JAN GOLDMANN** 



### **THANKS TO**

Ineke Hans for the invitation and organization. Marcel Wältring for advice and support in the metal workshop. Maciej Chmara for organisation and to the students for their commitment.

SEMESTER PROJECT Ineke Hans

WORKSHOP SUPERVISION Thomas Schnur