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3D Printers

Dr. M.Serkan ABDÜSSELAM
Augmented Reality Research and
Application Center



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Printers Used

In Homes

In Schools

In Government Institutions

Atm

Everywhere....



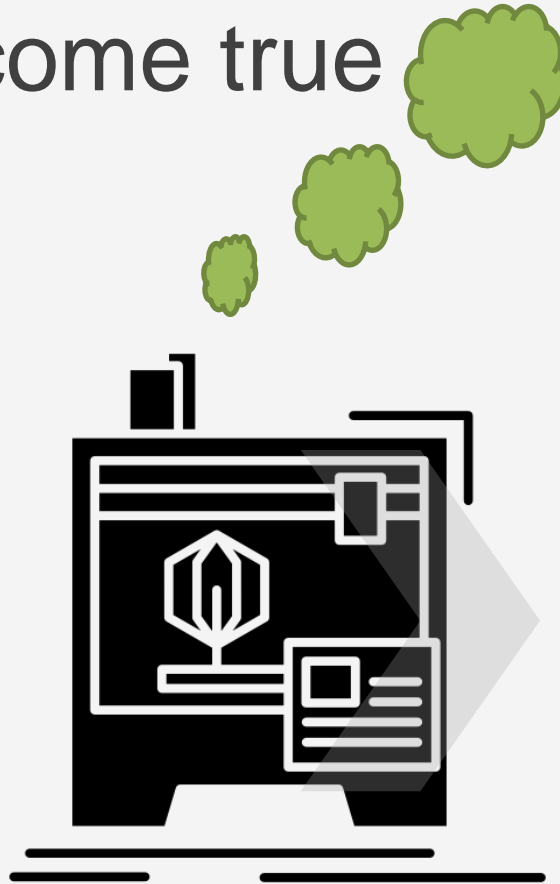
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Making dreams come true



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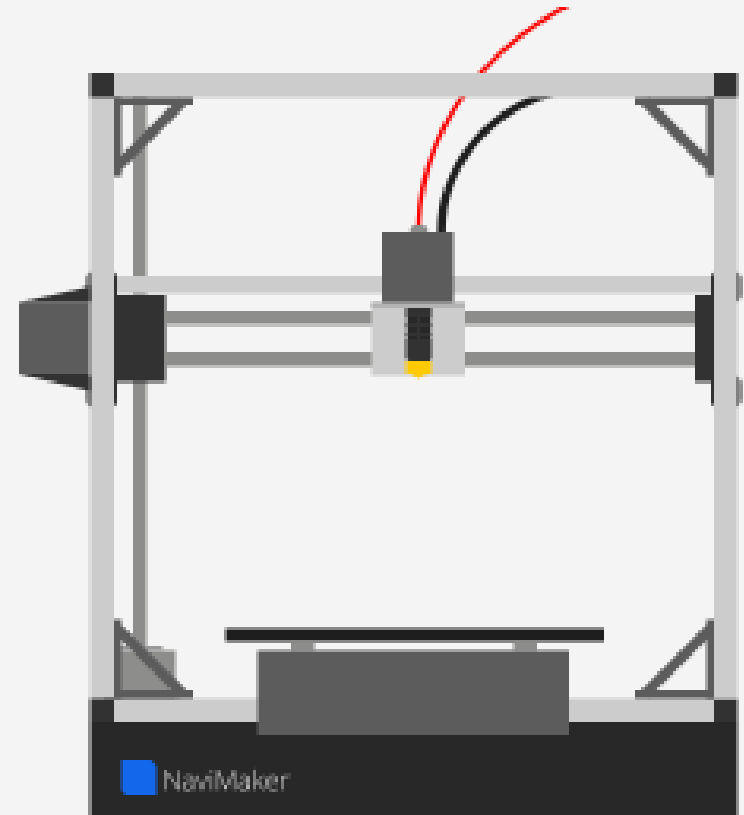
How to Create Materials / Manufacturing Methods

- Subtractive Production
- Production with Shape/Forming
- Production by casting
- Additive manufacturing



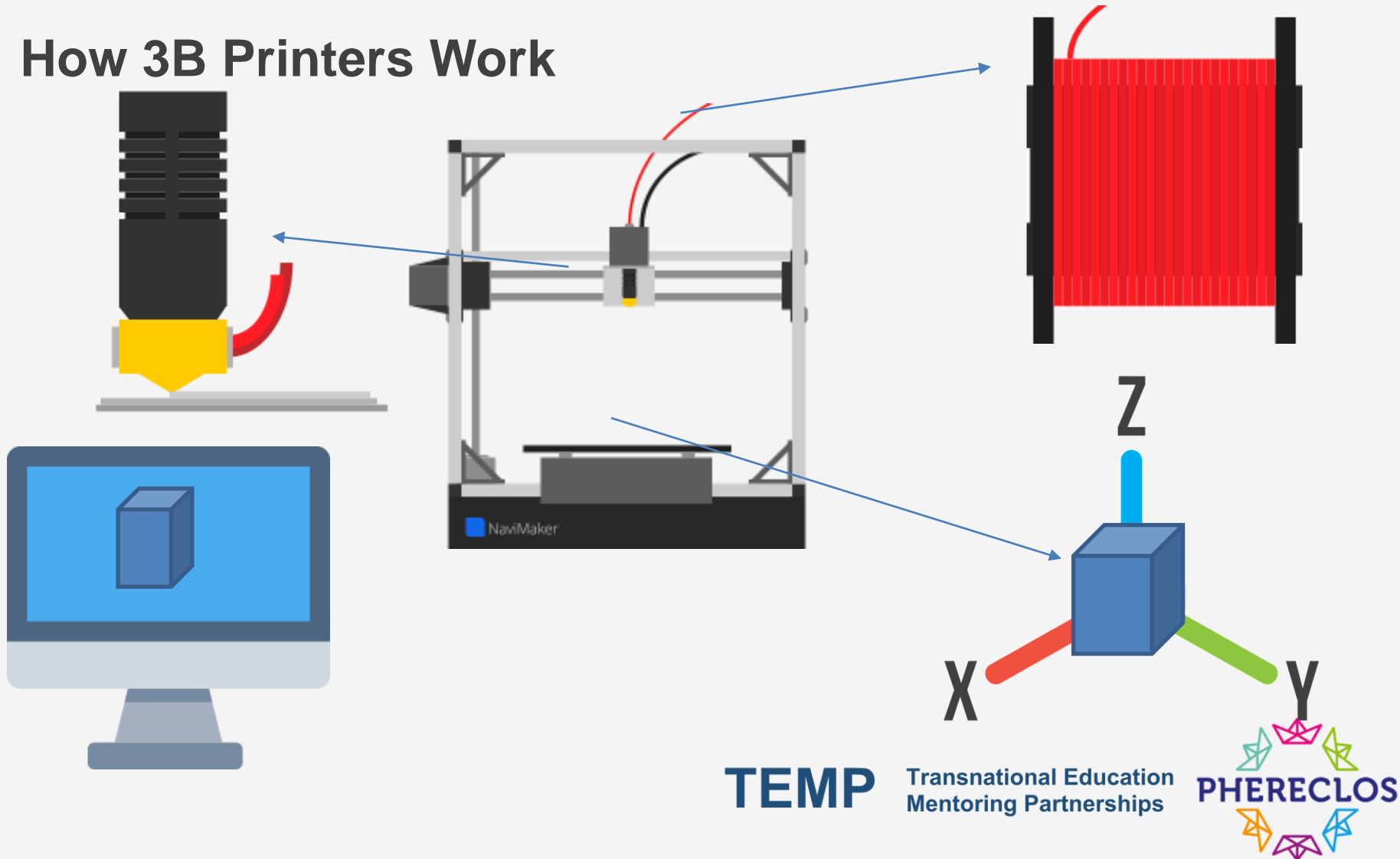
Additive Manufacturing

3D (3B-3D) Printers





How 3B Printers Work



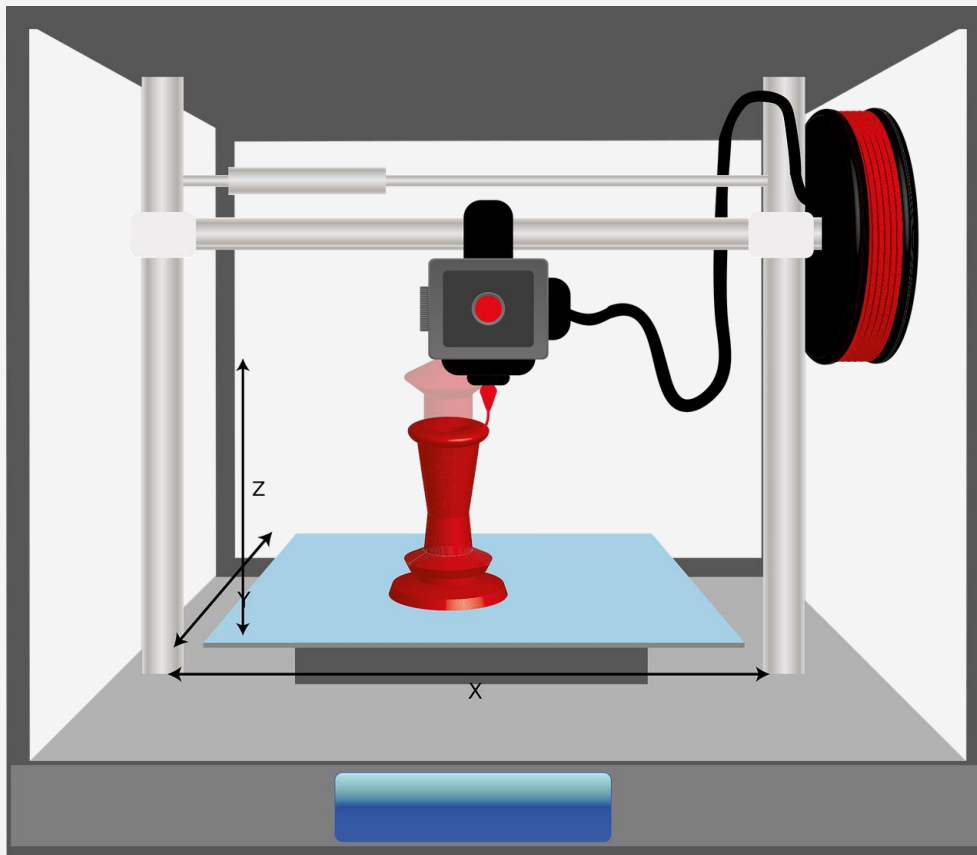
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Why Use 3B Printers?



To design and physically present a product that does not exist, that has not been produced before.



What materials can be used in production?

Plastic

Metal

Food

Cell





Who Uses the 3B Printers?

Engineers - in the manufacture
of engine parts

Doctors - producing limbs –
bones – ears – teeth

Chefs - various cakes



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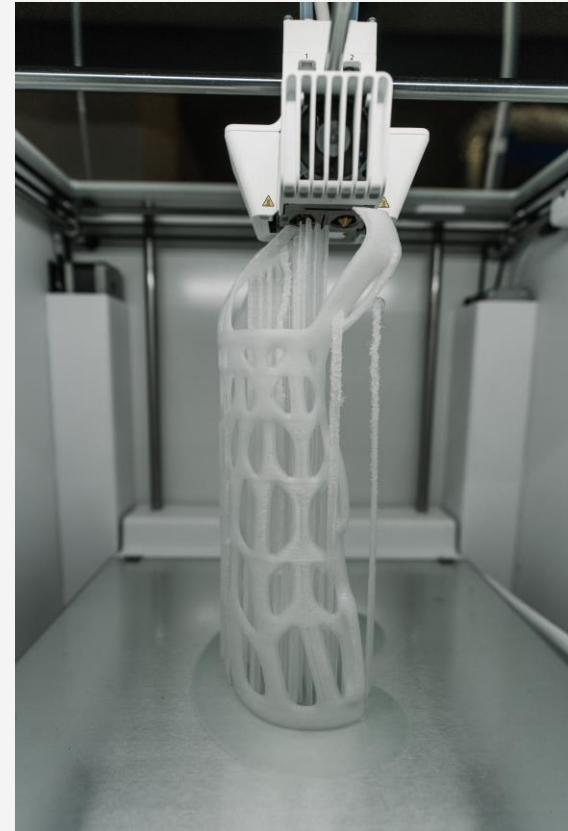




Types

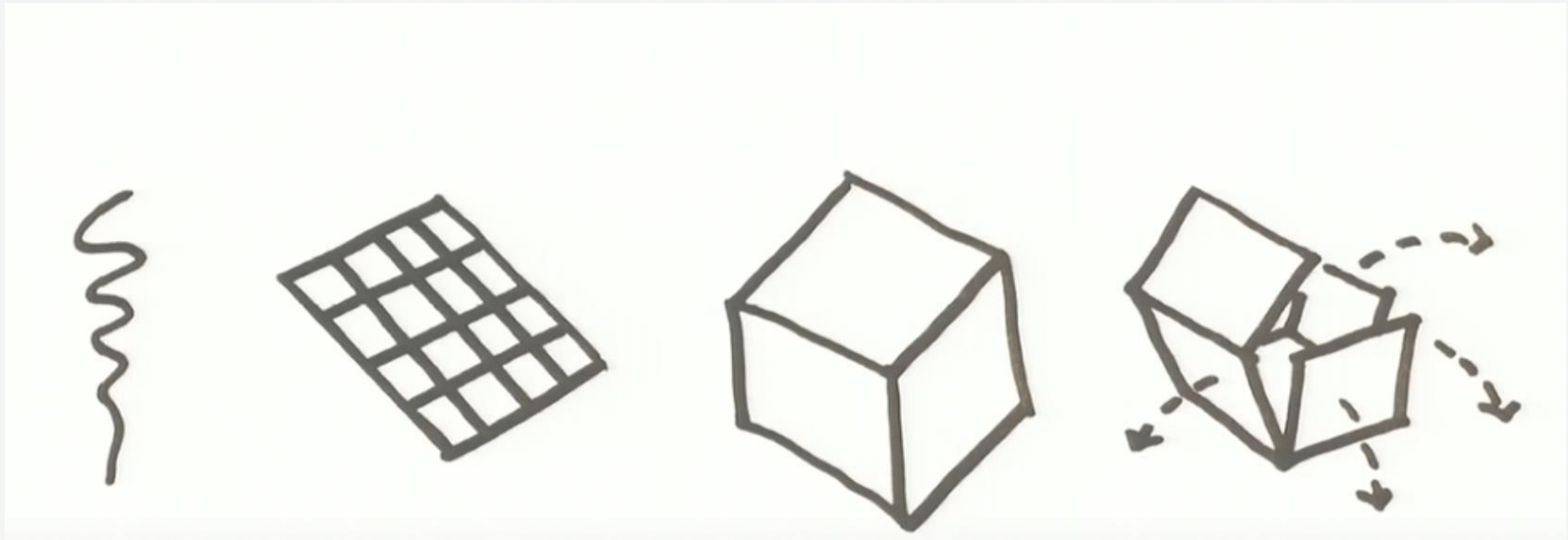
There are more than 11 types depending on the technologies used.

Day by day, these products will become cheaper and can be used in our homes.





The future



1 B

2 B

3 B

4 B

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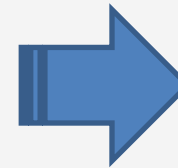
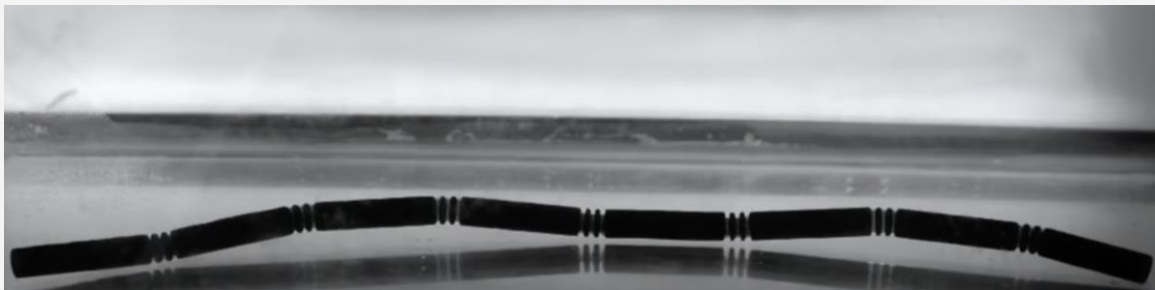
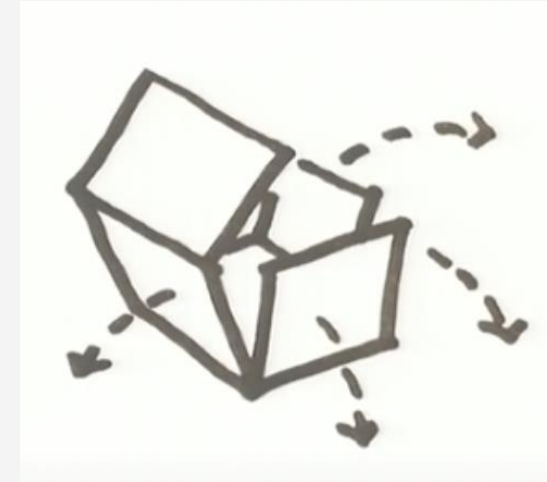


4B Printing Technology

3B + Transformation skill = 4B

The transformation takes place without cables or motors.

Heat, light, humidity etc. external factors.



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Question Answer



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