

# Patented 3D Art

## What's next?

Dr. Richard Schubert

[www.berlin-3d-art.de](http://www.berlin-3d-art.de)

Connecting from Berlin Germany to

"Opportunities and Threats of Digital Fabrication for PM"

MBA course for Project Management at Colombo University, Sri Lanka.

21st Jan. 2016

## **Biography:**

- West-German Army: Russian language radio surveillance
- Studied at: Bayreuth u. Grenoble (F) - (DAAD-Scholarship)
- PhD nuclear fusion: microwave reflectometry
- 5,5 years R&D, Siemens Munich (microwave sensorics)
- 5,5 years rail-road-devision with Siemens Berlin (speed radar)
- 14 self employed
- Since August 2015 R&D Center Fablab Berlin

## Academic work

School: Numerical solution of heat equation:

[http://www.stereoscopicsscanning.de/Portrait/Facharbeit/FacharbeitTeil\\_1.PDF](http://www.stereoscopicsscanning.de/Portrait/Facharbeit/FacharbeitTeil_1.PDF)

Diploma: Diffuse X-ray scattering on molecular crystals

<http://www.stereoscopicsscanning.de/Portrait/DPL/DIPLRS.PDF>

PhD: Microwave measurement on fusion plasma

[http://www.stereoscopicsscanning.de/Portrait/P11\\_ocr.pdf](http://www.stereoscopicsscanning.de/Portrait/P11_ocr.pdf)

Siemens: Speed radar

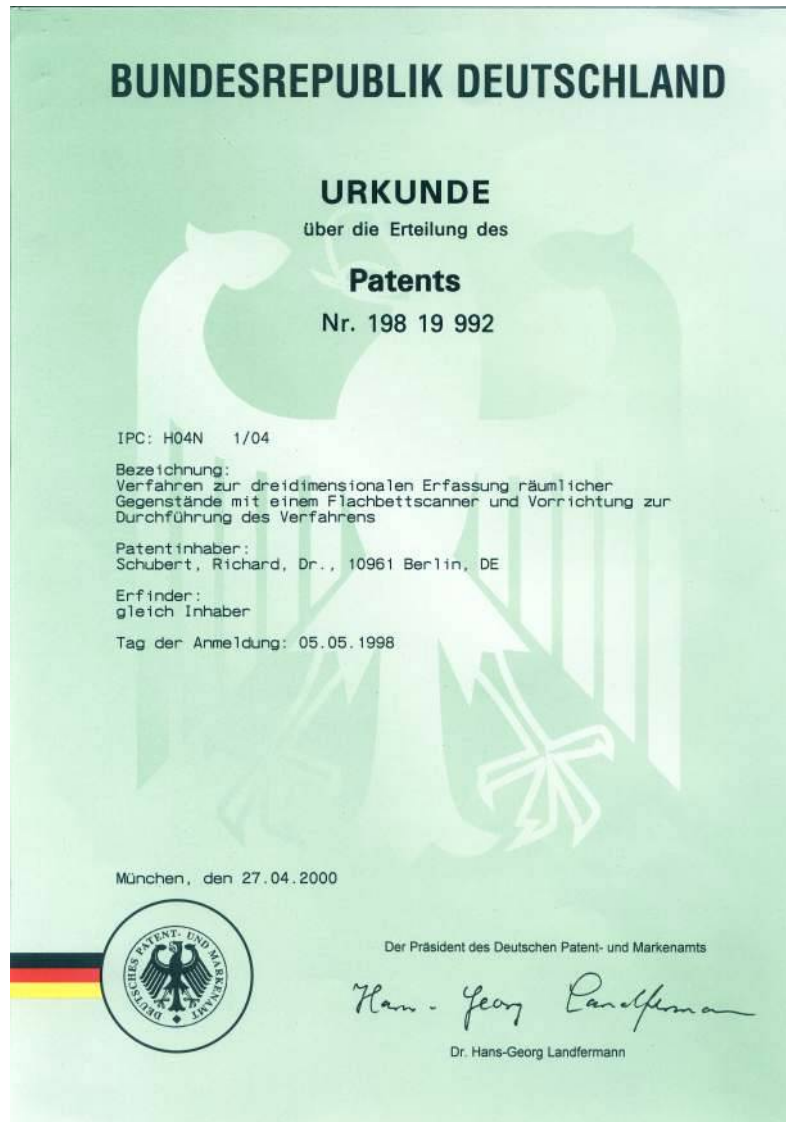
<http://www.stereoscopicsscanning.de/MIOP/MIOP95.pdf>

3D-Scanning & 3D-Art

[http://berlin-3d-art.de/tmp/3DNO02\\_corr\\_kopfb\\_corr\\_crop.pdf](http://berlin-3d-art.de/tmp/3DNO02_corr_kopfb_corr_crop.pdf)

[http://berlin-3d-art.de/Berlin-3D-Art\\_EVA08M\\_final\\_ohne\\_VK\\_b.pdf](http://berlin-3d-art.de/Berlin-3D-Art_EVA08M_final_ohne_VK_b.pdf)

# 3D scanning invention



About 15

publications,  
conference &  
workshop paper

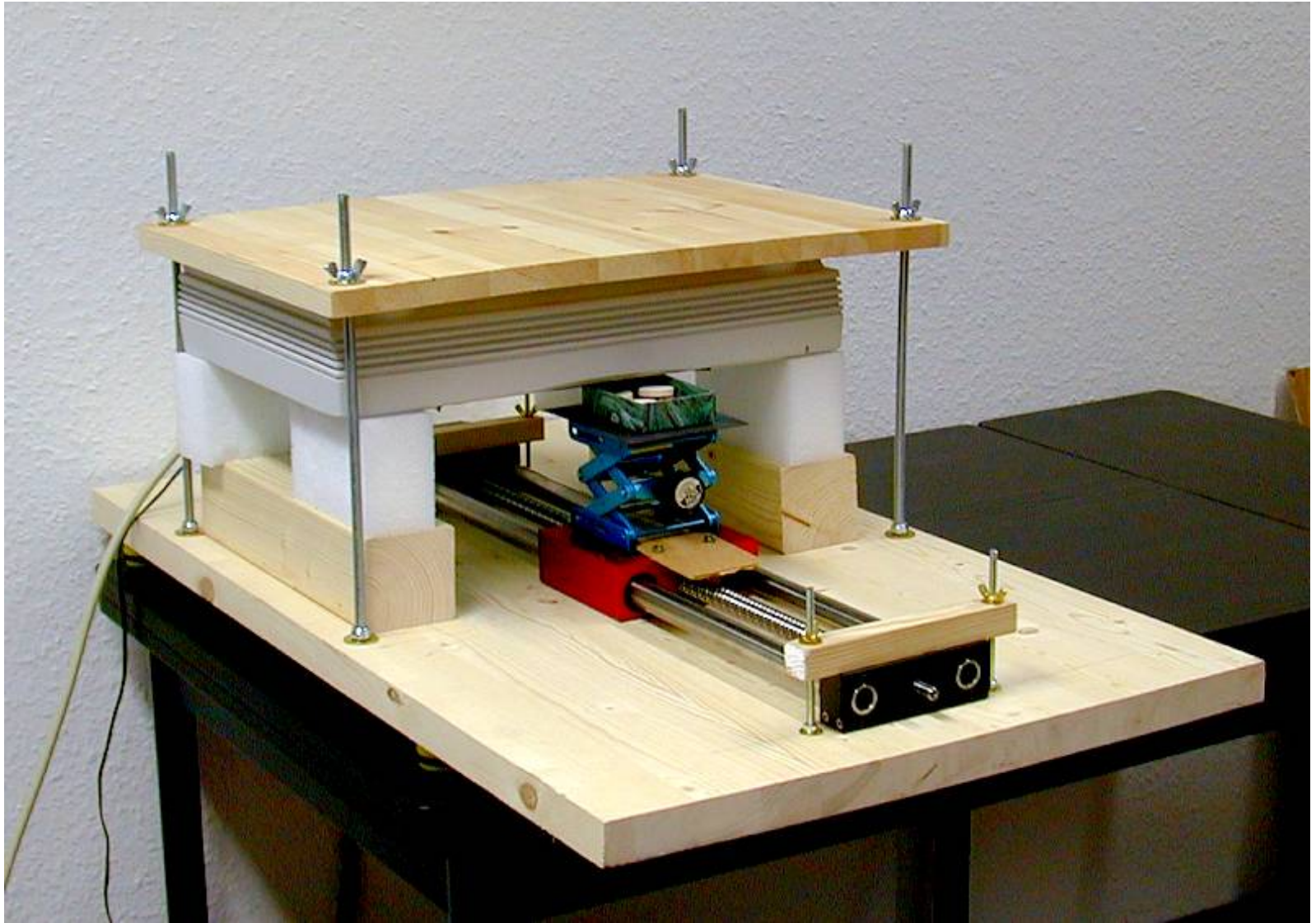
ct

3DNordOst

EVA (Berlin, Moscow)

...

Erfindung 3D-Scanner => 3D-Kunst



Creating patented 3D art

<https://www.youtube.com/watch?v=LG4DLqqceSg>

# 3D artist @ work



# Jordanian Queen @ Fablab Berlin & 3D-Art-Gummy-bears





3D gummy bears as birthday present to boss of company that makes these bears.

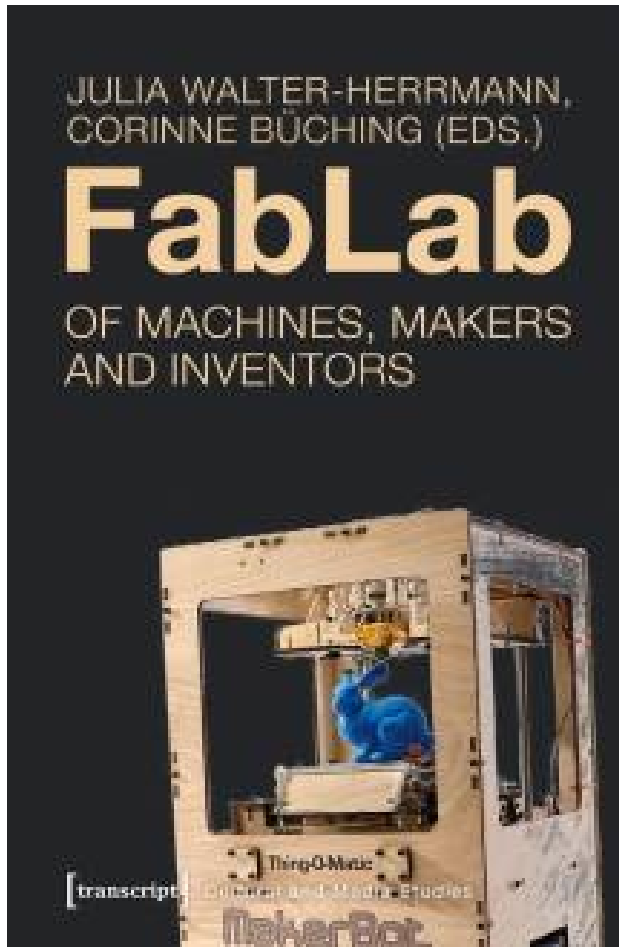
<https://www.youtube.com/watch?v=g34eP7erUpw>

Visit to FabLab Berlin by FabLanka, Germany. Sep. 2015

<https://www.youtube.com/watch?v=DFEmihFJ40M>

suggested post

Interest in sociology => invited friend to present her book



Buchpräsentation

22.10.15 19 h

hier im Fablab

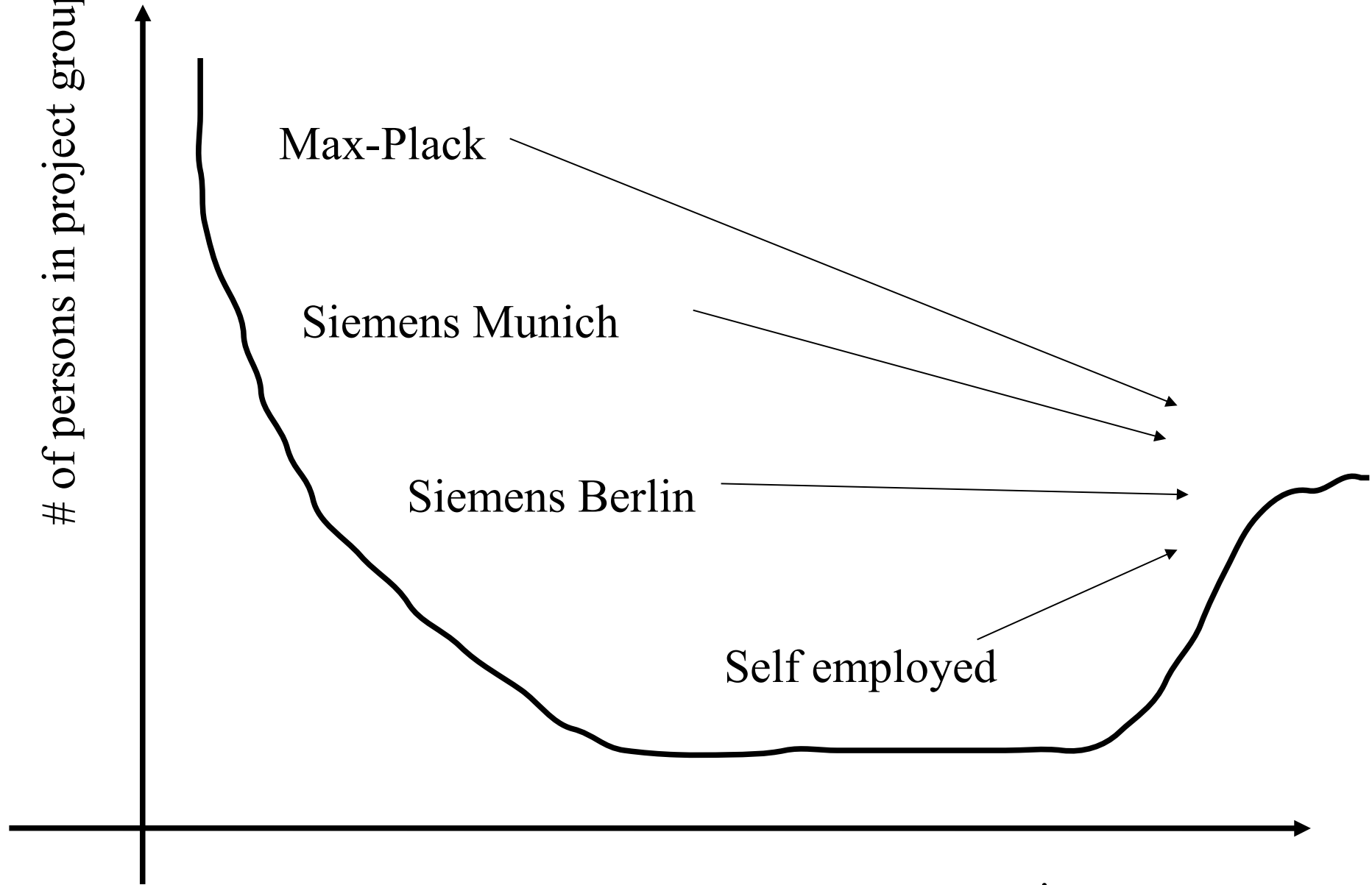
Physics => 3D-invention => 3D-Art => Studying Sales Process



Fablab:

Injecting more and newer technology into my art

# of persons in project group



Max-Plack

Siemens Munich

Siemens Berlin

Self employed

time

Thank you for your attention