Lifelong Learning Lab



In two weeks can 24 young scientists from China and Europe develop a new type of lowcost scanning probe microscope, powerful enough to study the nano world?

And can this device transform how children learn science in Chinese schools?

Tsinghua University, Peking University and University College London team up with the LEGO Foundation to invent, make and market their idea!

两 周时间,来自中国和欧洲的24位学生科学家, 能否发明一个足够给力的原子力学显微镜,让我 们观察到神奇的纳米世界?

它能否给中国高校的科学教育带来转变?

清华大学,北京大学,伦敦大学学院 与乐高基金会和你一起,点燃思维,实现梦想,传播创









Learn More: http://lego2nano.openwisdomlab.net Sina/Weibo: #ilego2nano

LEGO2NANO 2015 3rd International Summer School 16 – 30 August

Week 1 = Discuss & Design

Lifelong Learning Lab, Tsinghua University
Student teams develop novel science projects for schools using open source hardware and software.

Week 2 = Make & Market

Shenzhen Open Innovation Lab, Shenzhen Student teams build their projects and consider how to manufacture them cheaply for Chinese schools using Shenzhen infrastructure.

Students are from many backgrounds: China / Europe ... Science / Engineering / Design / Education ... Bachelor / Master / Ph. D.

Website: http://lego2nano.openwisdomlab.net/
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