

Challenges for AI – Solution from SofAI

According to Bernard Marr among “The Biggest Business And Social Challenges For AI” are:

**Lack of people
power**

**Lack of compute
power**

Building Trust

One-track minds

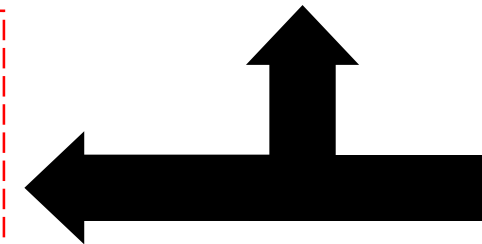
- Lack of data-driven culture
- Growing demand for DS, AI personnel
- Continues investment in long-term training and development
- with AI penetration increasing demand in creativity, leadership and EQ

“The problem is that AI is a black box – people don’t feel comfortable when they don’t understand how the decision was made.”

The solution here is letting people see how this technology works



Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all.



school of ai

School of AI

An international educational **non-profit** platform dedicated to studying, teaching and creating AI to help solve the world's most difficult problems. Our mission is to offer **a world-class AI education** to anyone on Earth **for free**.

Globally: School of AI

in China: Beijing School of AI



founder Siraj Raval
<https://www.theschool.ai/>

800+ DEANS
80+ COUNTRIES

400+ CITIES
1 GOAL TO CHANGE THE WORLD

The graphic includes a central image of Siraj Raval with his hands on his head, surrounded by four course thumbnails: 'DRONE FLIGHT CONTROLLER', 'SIMPLE BLOCKCHAIN IN 5 MINUTES', '7 WAYS TO MAKE MONEY WITH MACHINE LEARNING', and 'QUANTUM MACHINE LEARNING (LIVE)'. Below these is a world map with green dots indicating global reach.

cofounders

- Christopher Dossman
(DL engineer at Wonder Technology)
- Max Pechyonkin
(DL engineer/ educator)
- Aidar Faizrakhmanov
(AI, DS enthusiast)

dean of Chinese branch of Beijing School of AI

- Wang
(info about Wang)

Highlights of SofAI

- Full rights to localization of Siraj Raval's content and Jeremy Howard's fastai courses in China
- Community of 300+ active participants
- 2 offices (Eng. in Chaoyang, Chinese in Haidian)
- 6+ successful events completion (+1 every wk)
- Practical Deep Learning for Coders, v3 | fast.ai course v3
- Confirmed dates of Siraj Raval's visit to Beijing
- Development of franchising package to build biggest AI expertise network in China

Touch of previous events



school of ai Beijing Python CARAVAN 北京Python

Beijing Python & Beijing School of AI
present
drink & tech meetup

Host **Workshop** **Guest Speaker**

EVGENY DEMOCHENKO
CTO AT TOP TALENT
BEIJING PYTHON

MAX PECHYONKIN
DEEP LEARNING ENGINEER, COFOUNDER OF NEAR PROTOCOL

ILLIA POLOSUKHIN
COFOUNDER OF NEAR PROTOCOL

AGENDA (9PM)

7:00 to 7:30 (Registration)
7:30 to 8:00 (Workshop) "How to Setup a Python Environment for Machine Learning and Deep Learning with Anaconda"
8:10 to 9:00 (Guest speaker Talk) "Open Web: building a new generation of composable apps using blockchain" followed by Q&A
9:00 to 9:30 (Networking)

Happy Hour is extended until 9 pm for participants of this meetup by courtesy of Caravan owner Badr

Caravan 车队 (Moroccan Food, Sports, Live Music, Cocktails, Craft Beer)

Event Registration QR code

March 11th Monday
7:00 - 9:30 pm
Caravan 车队
北京市朝阳区光年路44号
44 Guardhouse rd., Beijing
www.meetup.com/Beijing-Python
www.meetup.com/Beijing-AI-School

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Important Information

To attend a workshop "How to Setup a Python Environment for Machine Learning and Deep Learning with Anaconda", please:

- bring a laptop (Mac/Win) with a fully charged battery,
- download Anaconda Distribution from <https://www.anaconda.com/distribution/#download-section>

About Guest Speaker

Illia Polosukhin is the cofounder of NEAR protocol and has more than 10 years of industry experience, including 3 years at Google where he was a major TensorFlow contributor and a manager of the team building question answering capabilities for the core Google search. NEAR is the highly scalable, developer-friendly blockchain that lets developers build secure, performant and fully decentralized apps in just minutes.

Beijing AI School Support Team
Aidar Faizrahmanov, Dean
Yugang Wang (Eliwen), Chinese Integration & Resources
Zhengrong Chen (Jene), Public Relations
Muhammad Talha, General & Administrative

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BEIJING SCHOOL OF AI WORKSHOP
Python Data Types and Operators & Data Structures

March 18th 2019 北京市朝阳区 北京 Chaowai SOHO, 7pm 朝外大街乙号 Tower A 2306 朝外SOHO A座2306

MENTOR: Max Pechyonkin Deep Learning Engineer

AGENDA OF WORKSHOP:

- Recap of previous learnings.
- Programming insights incl. deep dive into Data Types and Structures.
- Take on HackerRank and Codewars challenges to consolidate studied materials

PREREQUISITES TO JOIN A WORKSHOP:
Complete first three lessons from "Introduction to Python Programming" <https://bit.ly/2d4609f>

* VPN needed for enrollment (only). Sessions at <https://classroom.udacity.com> can be attended without VPN. Limited spots available.

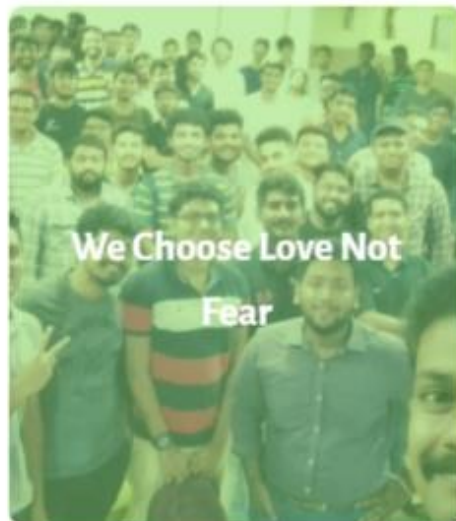
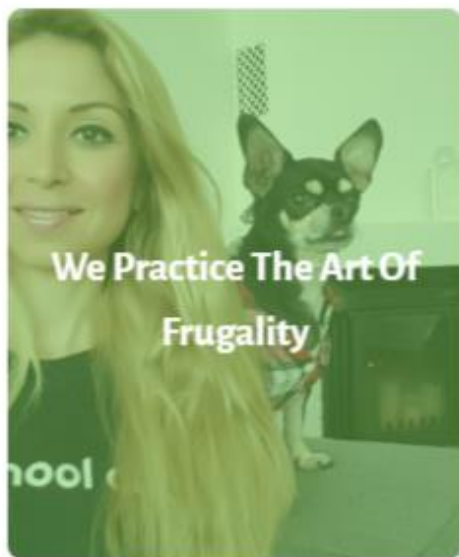
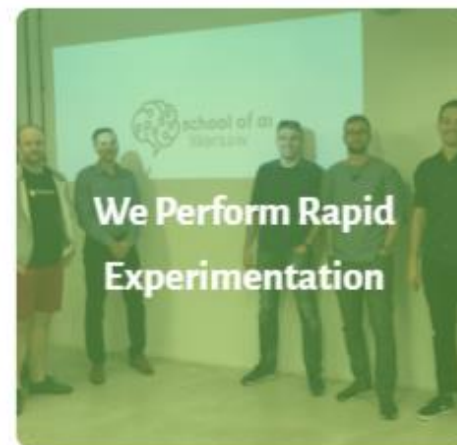


Short-term community development timeline



| Language English/Chinese | 70/30 | 50/50 | 20/80 |
|-----------------------------|---|---|--|
| Occupation | <ul style="list-style-type: none"> • Students • Career shifters | + Entrepreneurs | + AI/DS professionals |
| branches | <ul style="list-style-type: none"> • Beijing SofAI Chaoyang (English) • Beijing SofAI Haidian (中文) | + Chengdu SofAI (中文/English) | + Shanghai SofAI (English) |
| Event forms | <ul style="list-style-type: none"> • Weekly workshop Practical Deep Learning for Coders, v3 fast.ai course v3 • (中文/English) • Monthly meetup on broad AI topics (English) | + Weekly workshop on DL intensive studying program in Chinese | + Big AI full-featured forum for 1000 participants with Siraj Raval |
| Tools/Products | <ul style="list-style-type: none"> • Live streaming on study163.com (English) • Self-study on MOOCs, fastai, in-classroom mentorship (English) • Industry experts talks and insights (English) | <ul style="list-style-type: none"> + Live streaming on study163.com (中文) + Self-study on MOOCs, fastai, in-classroom mentorship (中文) + Industry experts talks and insights (中文) + Localization of fastai, Siraj Raval's content + Cloud Computing on GPU | <ul style="list-style-type: none"> + Website and forum for group studying + Hackathons + Pool of available projects and jobs for graduates + access to VCs |

Our 7 Values



Our core values (Embrace the weird)

We celebrate radically new ways of thinking. The unusual excites us.



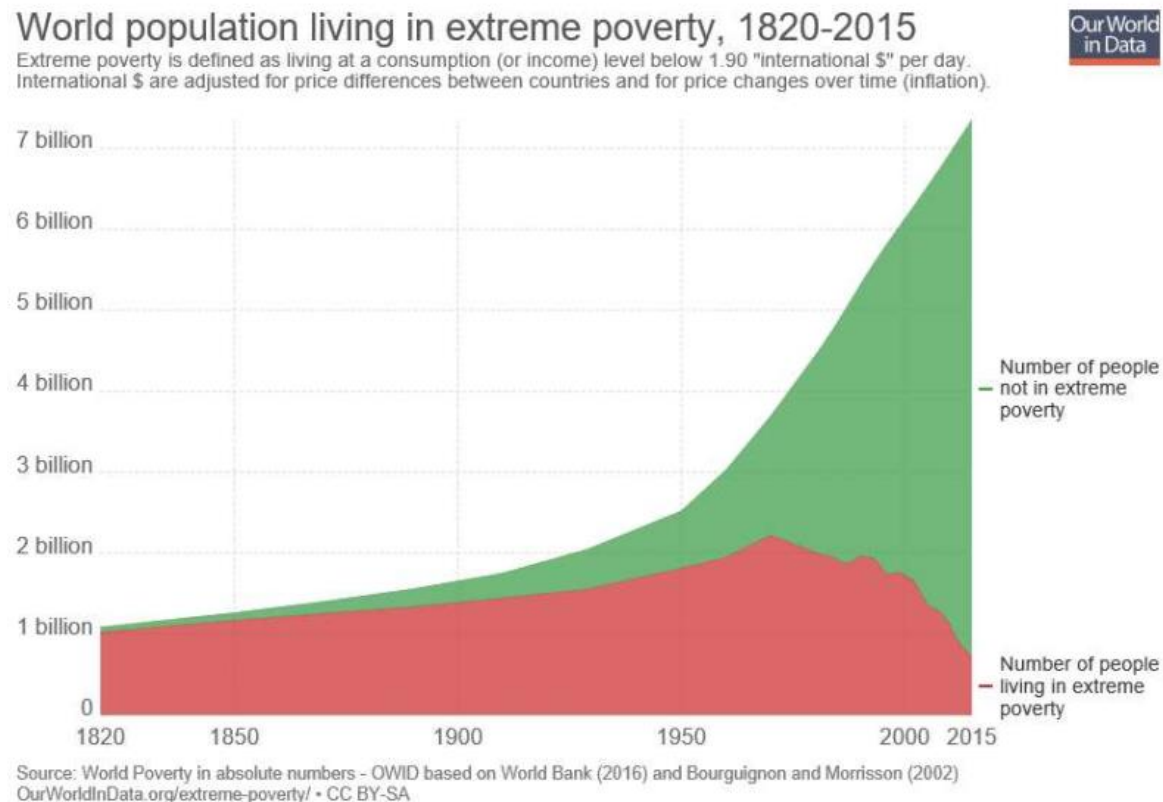
Our core values (Inspire and Educate)

When we influence others, we make sure it inspires & educates them in some way.



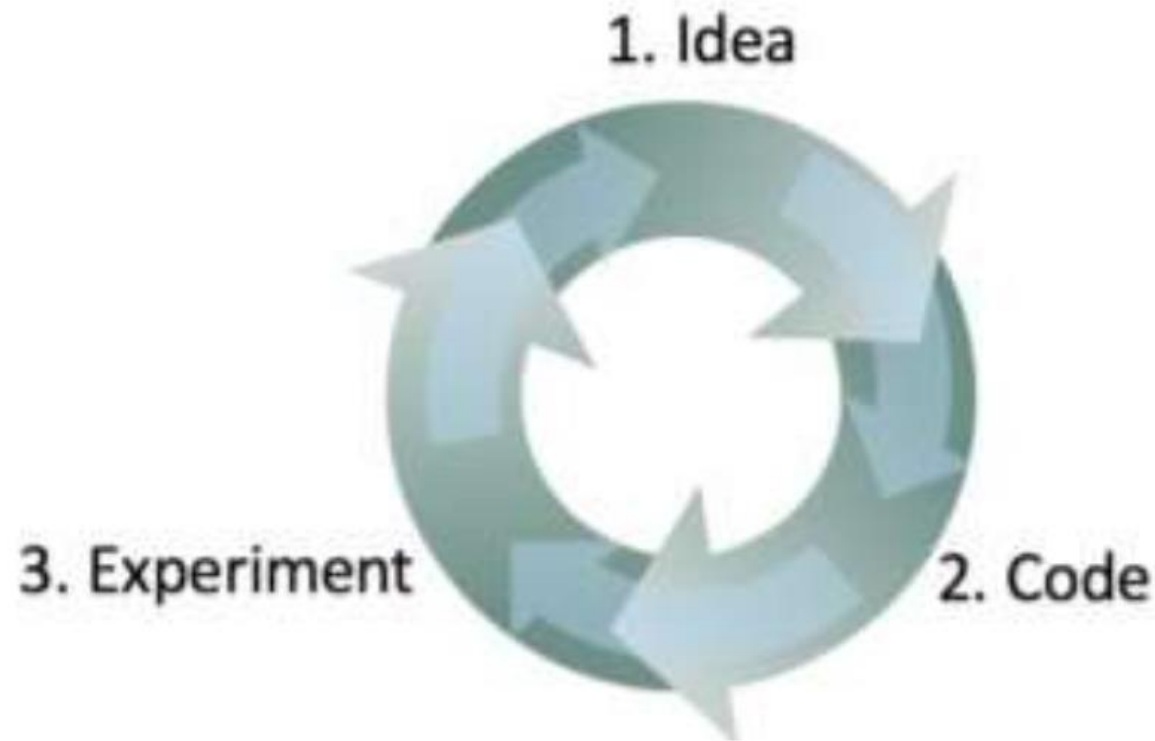
Our core values (Data Driven Optimism)

We're optimistic people that use data to verify our beliefs.



Our core values (Rapid Experimentation)

We try to fail fast so we can improve the next iteration.



Our core values (Be Frugal)

We find clever ways to support ourselves and grow our community, grassroots style.



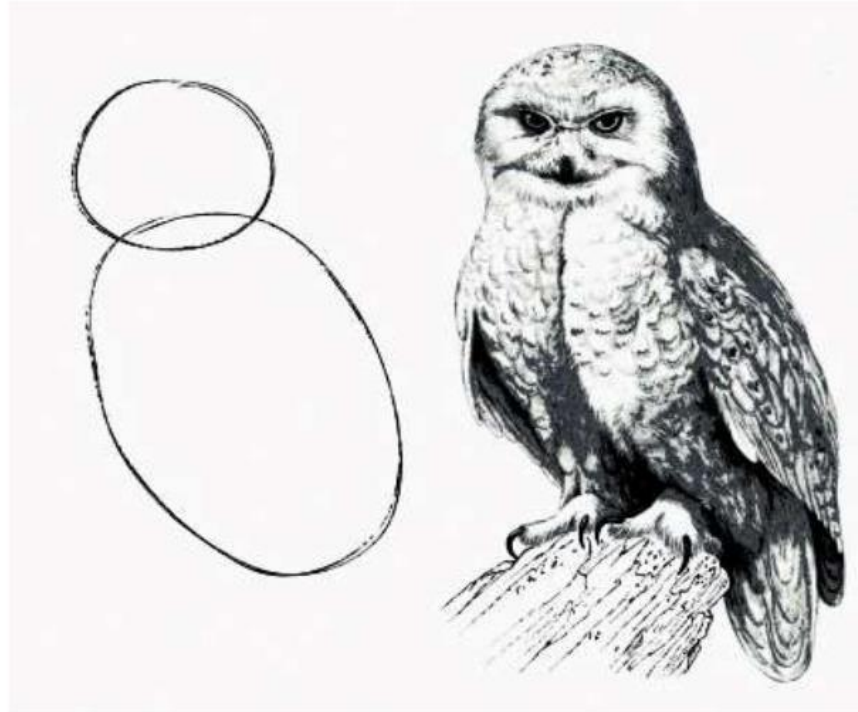
Our core values (Choose Love, not Fear)

We try our best to make all of our decisions based on love for ourselves and others.



Our core values (Draw the owl)

We're not always given instructions. So we take ownership and figure them out ourselves.



Scan QR code to join our studying community



北京人工智能学校中文分院



Valid until 4/23 and will update upon joining group