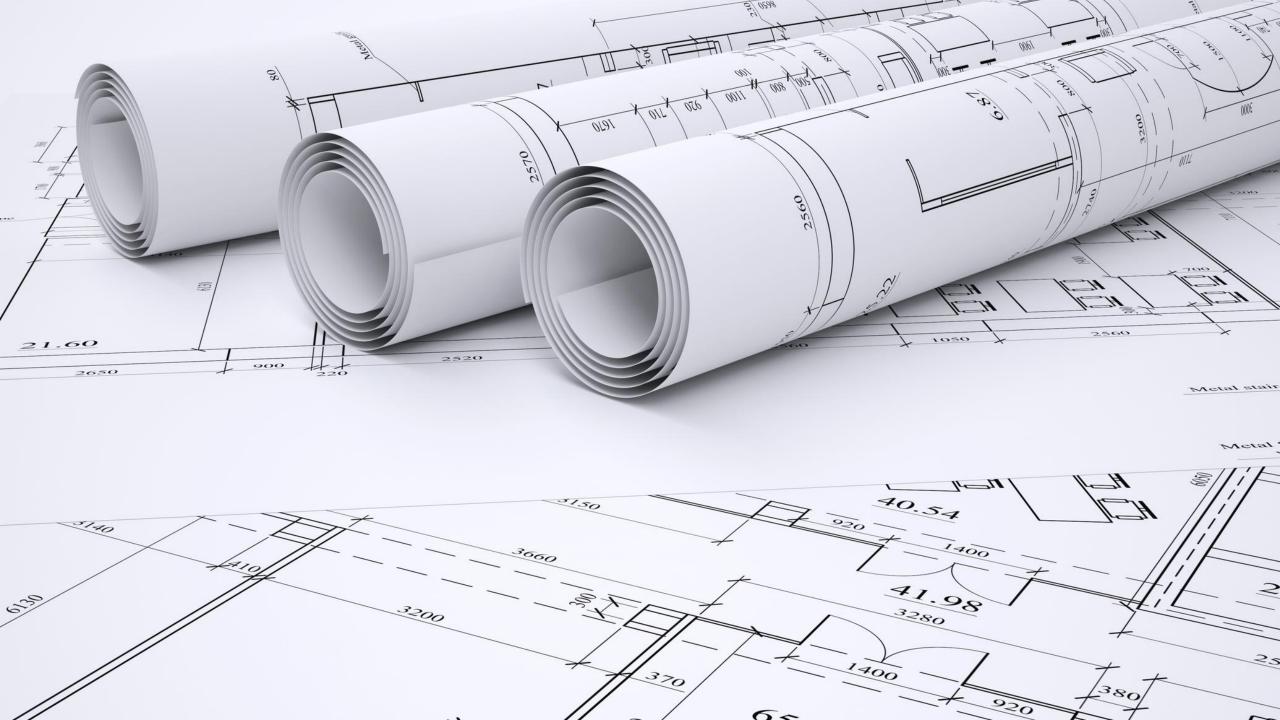
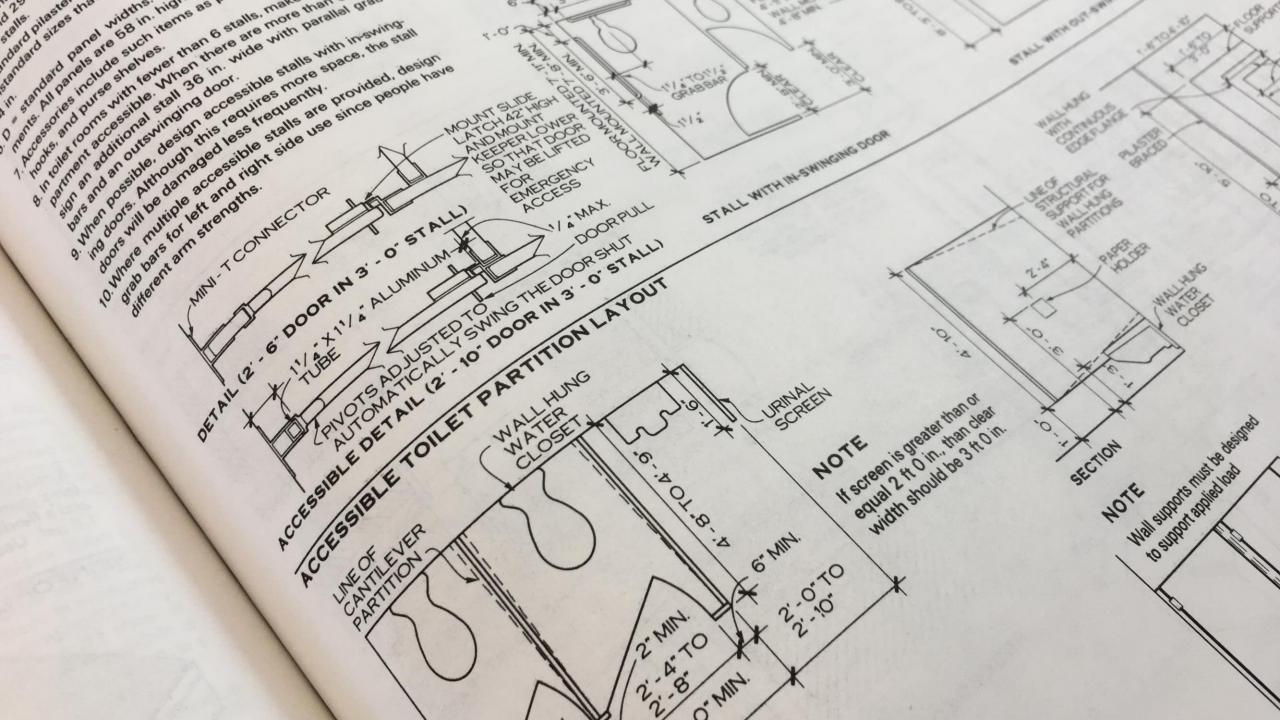


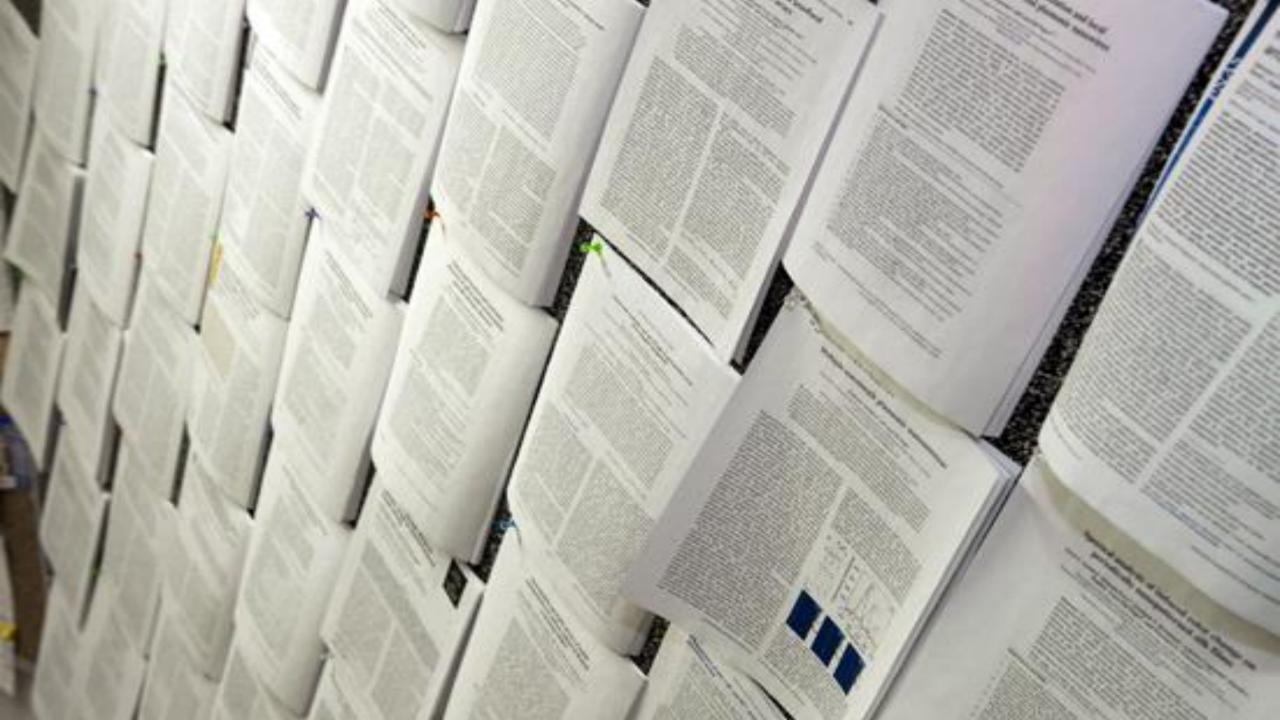
0	1	0	0	27	0	7_15
1	1	0	0	750	0	-1
2	1	0	0	14	0	11
3	1	0	0	14	0	3
4	1	0	0	56	0	3
5	1	0	0	14	0	5
6	1	0	0	38	0	4
7	1	0	0	19	0	0
8	1	4.25	3.65	0	0	-1
9	4	4.25	3.35	0	0	-1
10	6	3.65	2.75	0	0	-1
11	1	9.5	4.5	0	0	2
12	4	6	4.25	0	0	-1
13	6	5	4.5	0	0	-1
14	2	0	0	4	0	-1
15	3	0	0	6	0	-1
16	2	0	0	2	0	3

Name	ID	Quantity	Width	Depth	Area	Floor	Adjacent
Reception	0	1	0	0	27	0	7_15
Office Open	1	1	0	0	750	0	-1
Kitchenette	2	1	0	0	14	0	11
Kitchen	3	1	0	0	14	0	3
Break	4	1	0	0	56	0	3
IT	5	1	0	0	14	0	5
Servers	6	1	0	0	38	0	4
Shipping	7	1	0	0	19	0	0
Office Large	8	1	4.25	3.65	0	0	-1
Office Medium	9	4	4.25	3.35	0	0	-1
Office Small	10	6	3.65	2.75	0	0	-1
Conference Large	11	1	9.5	4.5	0	0	2
Conference Medium	12	4	6	4.25	0	0	-1
Conference Small	13	6	5	4.5	0	0	-1
Supply	14	2	0	0	4	0	-1
Print	15	3	0	0	6	0	-1
Janitor	16	2	0	0	2	0	3



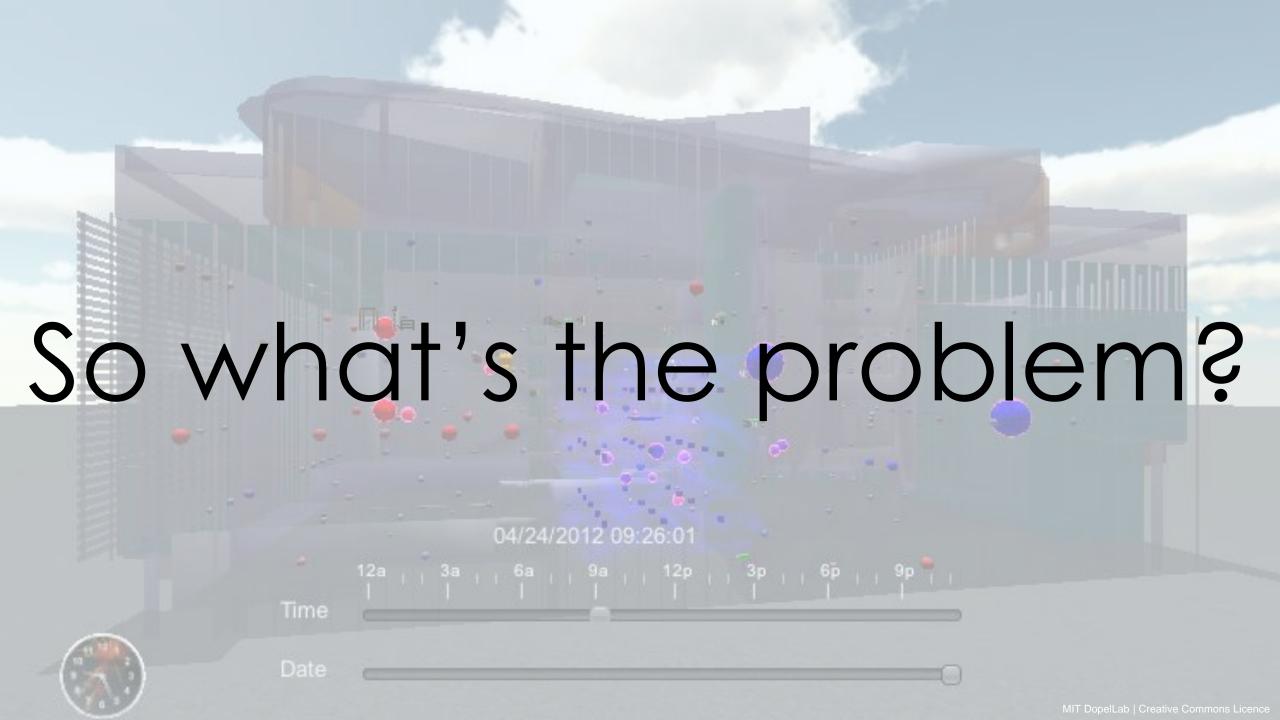


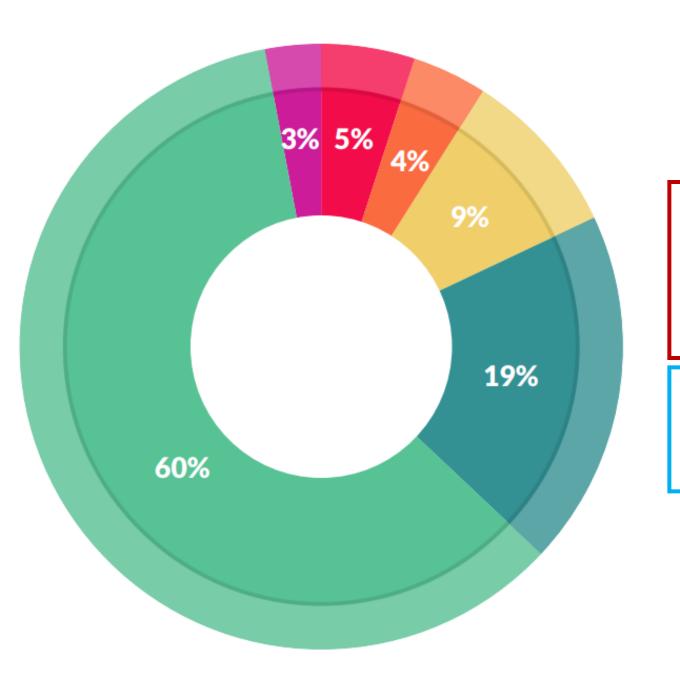












Data scientist time commitment

- Building training sets: 3%
- Cleaning and organizing data: 60%
- Collecting data sets; 19%
- Mining data for patterns: 9%
- Refining algorithms: 4%

• Other: 5%

13%

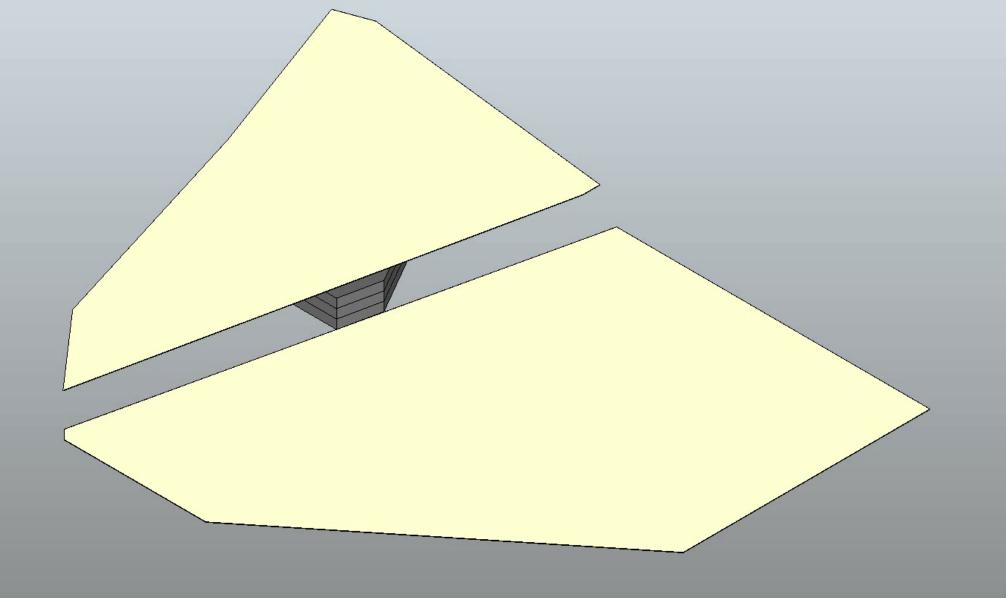
tedious

difficult

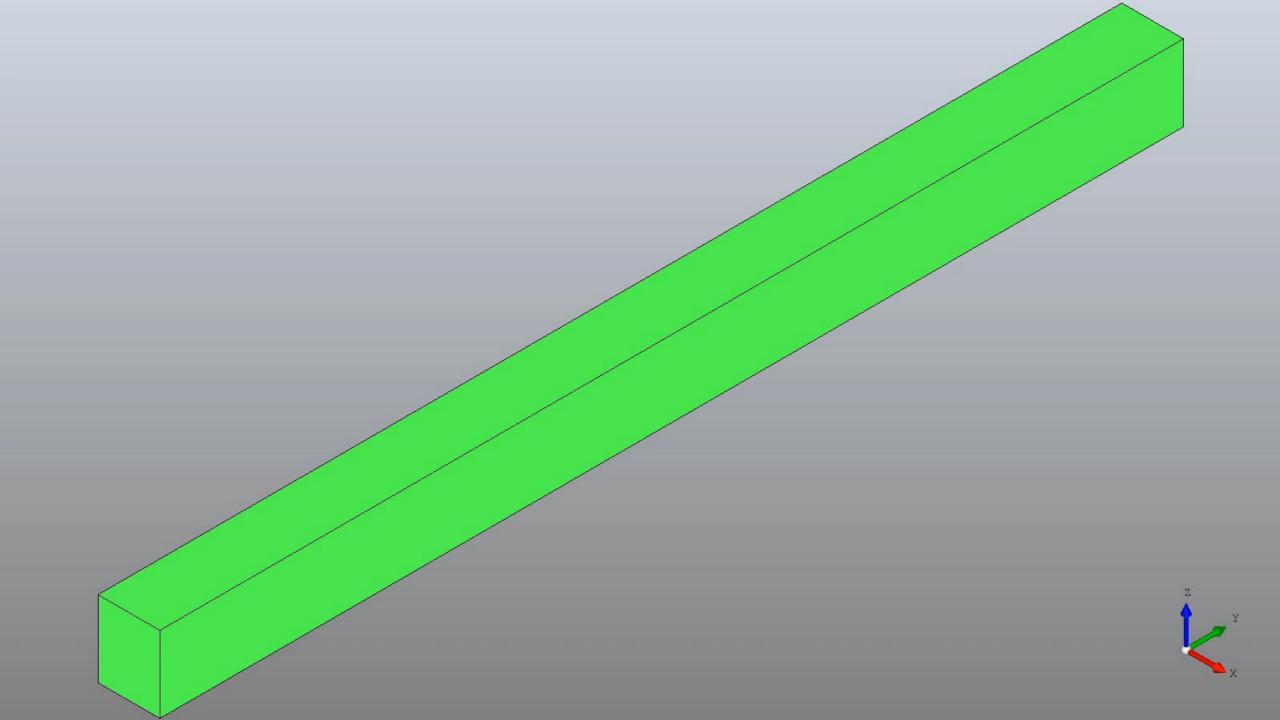
expensive

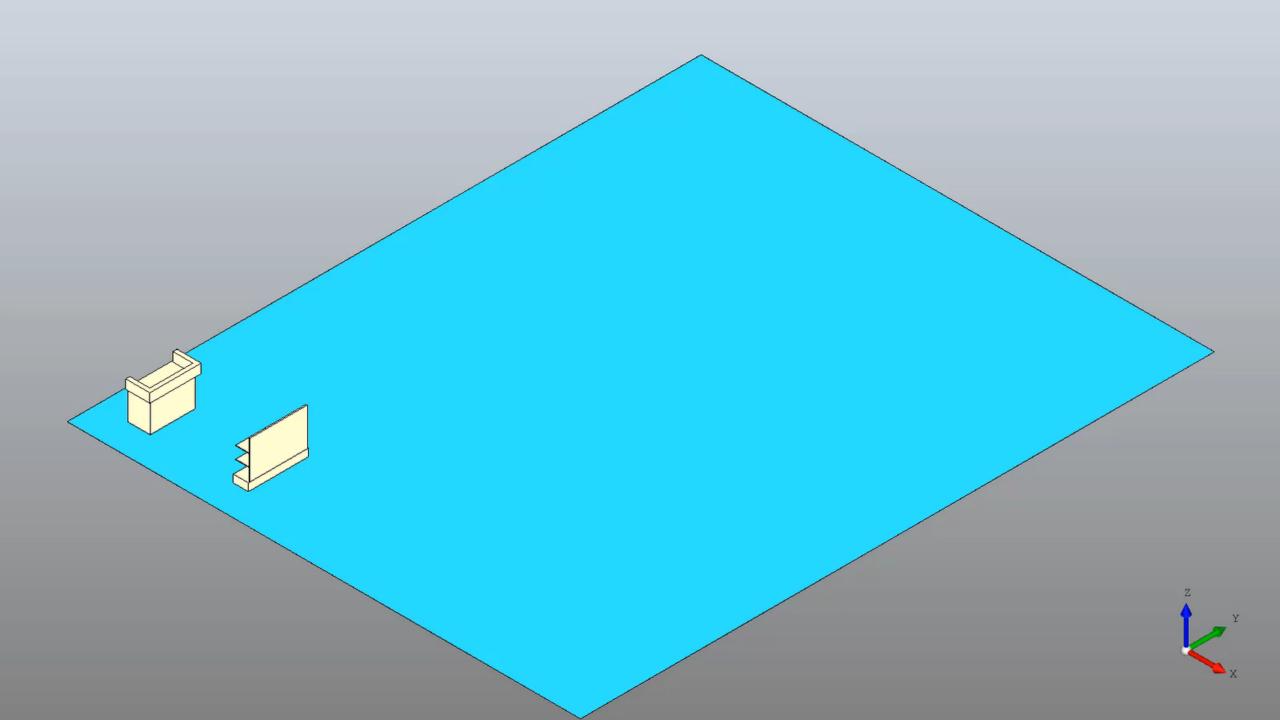
impractical

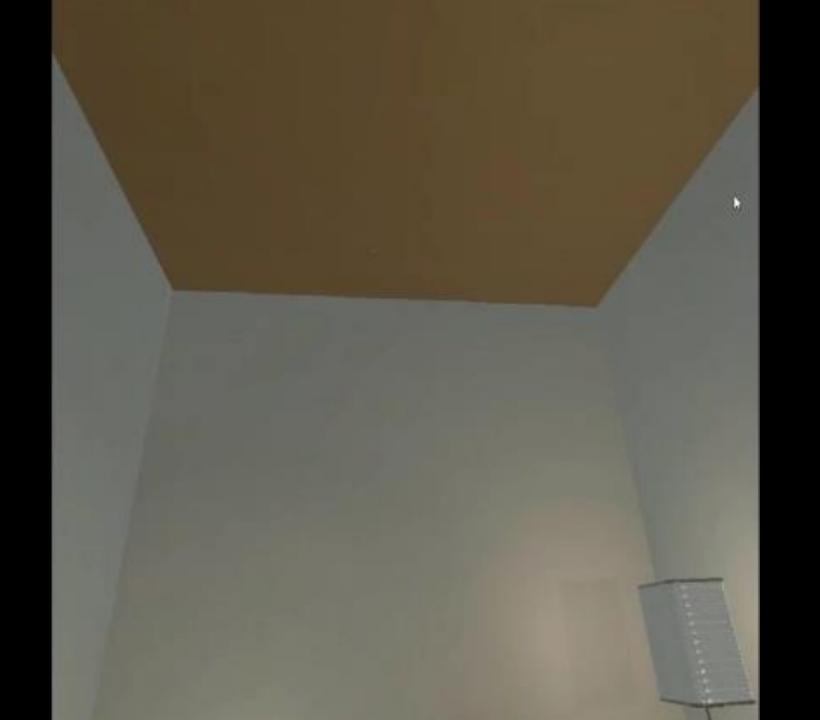








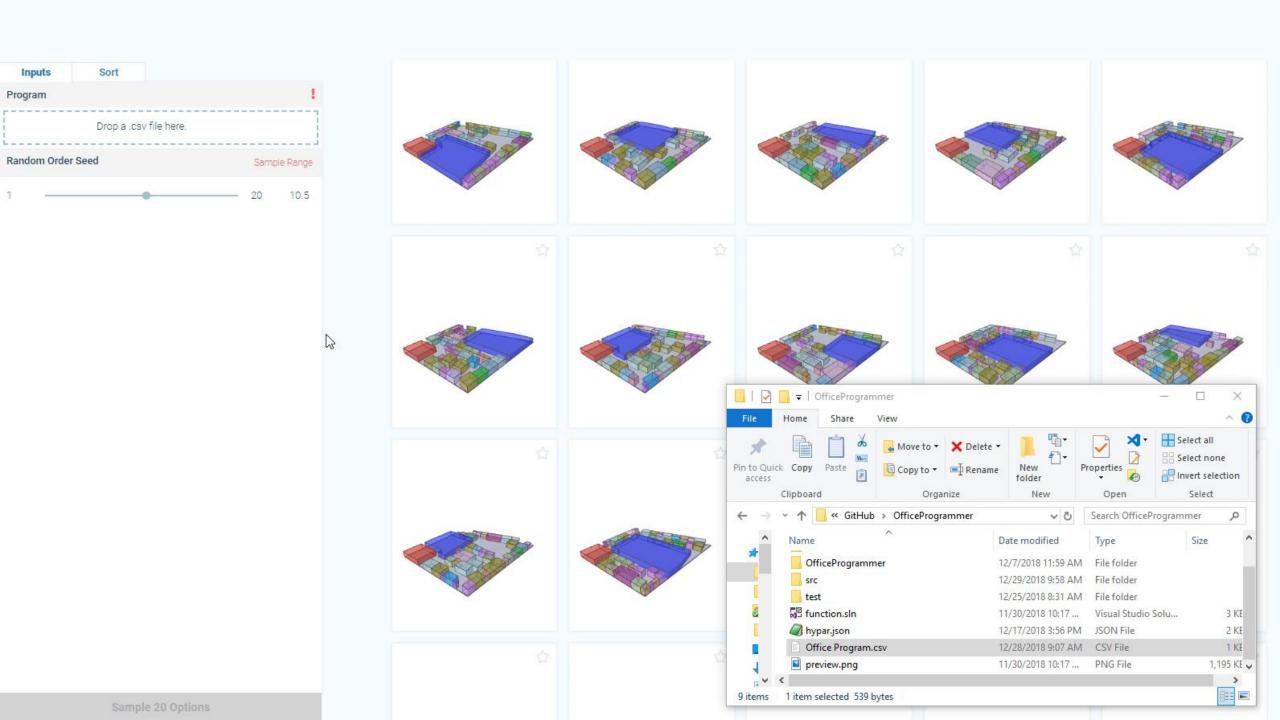




...today we can make and break on the screen in a few hours more full-size trials than a traditional craftsman would have made and broken in a lifetime.

Mario Carpo
The Second Digital Turn

Name	ID	Quantity	Width	Depth	Area	Floor	Adjacent
Reception	0	1	0	0	27	0	7_15
Office Open	1	1	0	0	750	0	-1
Kitchenette	2	1	0	0	14	0	11
Kitchen	3	1	0	0	14	0	3
Break	4	1	0	0	56	0	3
IT	5	1	0	0	14	0	5
Servers	6	1	0	0	38	0	4
Shipping	7	1	0	0	19	0	0
Office Large	8	1	4.25	3.65	0	0	-1
Office Medium	9	4	4.25	3.35	0	0	-1
Office Small	10	6	3.65	2.75	0	0	-1
Conference Large	11	1	9.5	4.5	0	0	2
Conference Medium	12	4	6	4.25	0	0	-1
Conference Small	13	6	5	4.5	0	0	-1
Supply	14	2	0	0	4	0	-1
Print	15	3	0	0	6	0	-1
Janitor	16	2	0	0	2	0	3



263,130,836,933,693,530,167,218,012,160,000,000

$2.631308369 \times 10^{35}$

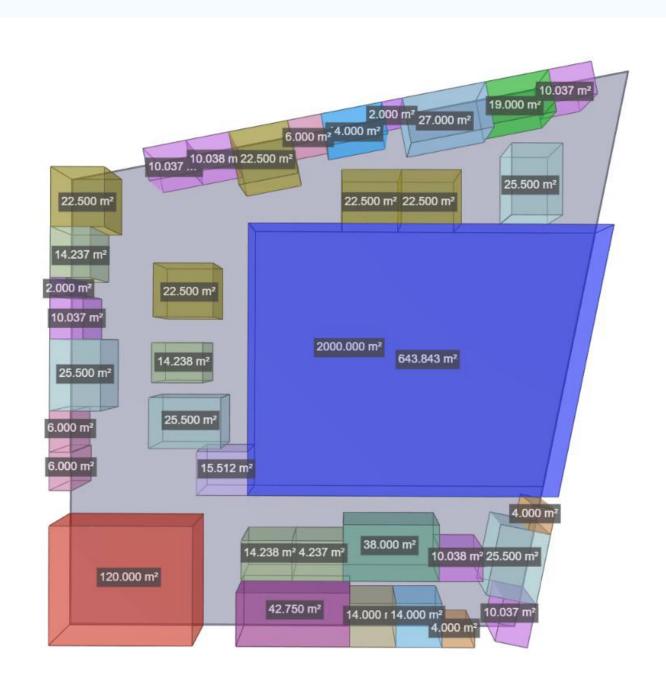




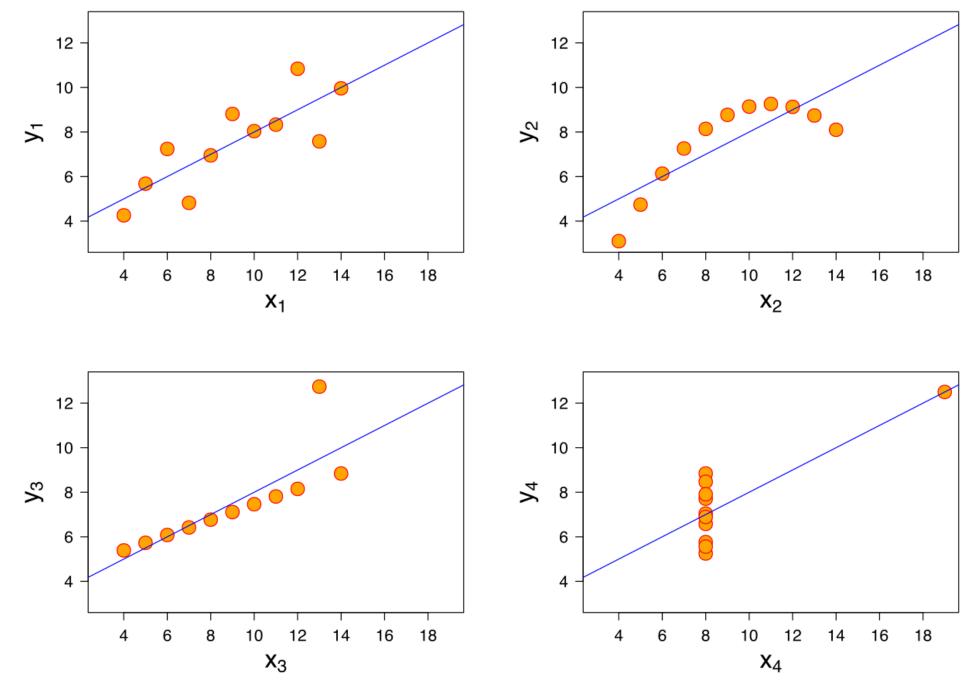




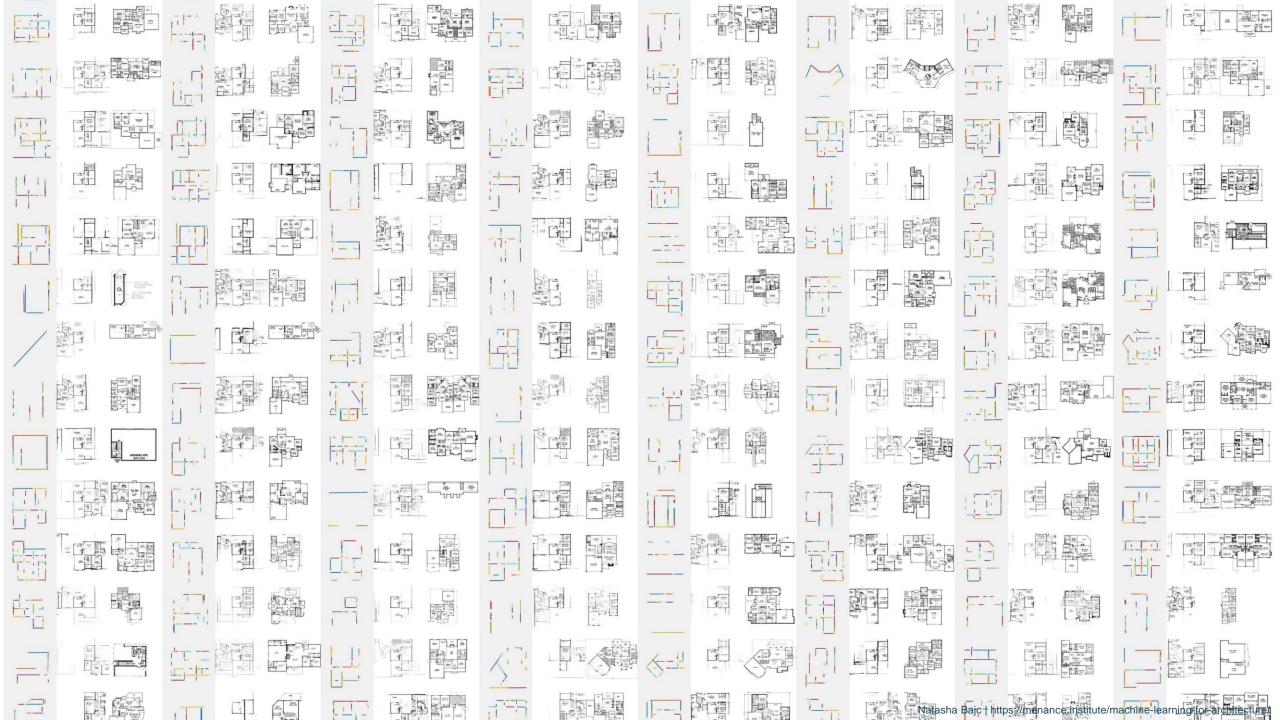
Function Id hypar-office-programmer Input [["Name", ID", Quantity", Width", Dep Program 1.200 Random Order Seed Output Quantity Unplaced 2.000 Tenant Utilization 0.633 Area Placed 1189.780 Quantity Placed 35.000 Area Designed 962.000 Quantity Designed 37.000 Selected Nothing selected. Execution 3bff7e62-67c7-484f-a4e0-a1a2... ld Jan 02, 2019 4:26:08 pm Date/Time 0.290 sec. Elapsed Download .json 🕹 Label Area S







By Anscombe.svg: SchutzDerivative works of this file:(label using subscripts): Avenue - Anscombe.svg, CC BY-SA 3.0, https://commons.wikimedia.org/w/index.php?curid=9838454



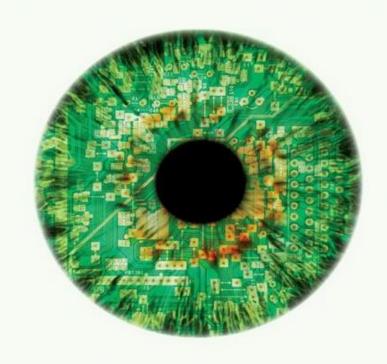
...intuition is a form of pattern recognition. It's a bit like playing chess. The more you practice, the more patterns you recognize.

> John Winsor Founder + CEO Open Assembly





RICHARD DANIEL SUSSKIND SUSSKIND



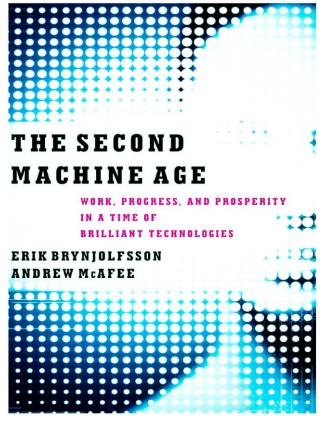
THE FUTURE OF THE PROFESSIONS

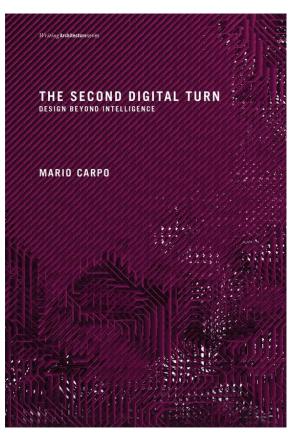
HOW TECHNOLOGY WILL TRANSFORM
THE WORK OF HUMAN EXPERTS

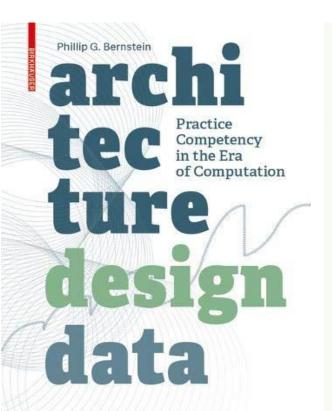
Increasingly capable systems will transform the work of professionals, giving birth to new ways of sharing practical expertise.

Richard + Daniel Susskind

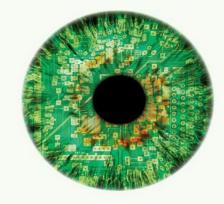
The Future of the Professions







RICHARD DANIEL SUSSKIND



THE FUTURE OF THE PROFESSIONS

HOW TECHNOLOGY WILL TRANSFORM
THE WORK OF HUMAN EXPERTS

