































The total amount of information in exabytes (1 EB = 10 <sup>18</sup> B)	2,6	15,8		
			54,5	295
The total amount of information per person in MB	539	2866	8988	44716
The total amount of information per person (CD equivalent)	1	4	12	61
295 EB = 410 * 10 <sup>9</sup> CD disks = a stac of this distance beyond (with 1.2 m Paweł Lula, Cracow University of Ec	k from the n thicknes:	Earth to th s per CD).	e Moon a	and a quar























































Sunway TaihuLigl SW26010 260C 1.	nt - Sunway MPP, Sunwa 45GHz. Sunwav	у
Site:	National Supercomputing Center in Wuxi	TOP 500
Manufacturer:	NRCPC	The List.
Cores:	10,649,600	
Memory:	1,310,720 GB	
Processor:	Sunway SW26010 260C 1.45GHz	
Interconnect:	Sunway	
Performace		
Linpack Performance (Rmax)	93,014.6 TFlop/s	*
Theoretical Peak (Rpeak)	125,436 TFlop/s	
Nmax	12,288,000	
HPCG [TFlop/s]	480.8	
Power Consumption		WODI D'S FASTEST SUDEDCOMPLITED IS
Power:	15,371.00 kW (Submitted)	WUNLD'S FASTEST SUPENCUMPUTEN IS
Power Measurement Level:	2	
Software		
Operating System:	Sunway RaiseOS 2.0.5	Source: https://www.top500.org
		564rce. https://www.top500.01





































































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TEXT MINING	
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-	A	B
1	LABELS	DESCRIPTIONS
		we arrived at 23,30 hours and they could not recommend a restaurant so we decided to go to
_		lesco, with very limited choices but when you are hungry you do not careNext day they rang
2	staff-neg	the bell at 8,00 hours to clean the room, not being very nice being waken up so earlyEvery day
_		We had a room with two double beds which was surprisingly roomy, considering the small
3	size-pos	hotel rooms I have in previous trips to London .
4	staff-pos clean-pos bed-pos	The room was quiet, clean, the bed and pillows were comfortable, and the service was
5	readiness-pos	We arrived about 11 am, room was ready .
6	size-pos clean-pos	Room was good size for Europe , clean throughout .
7	staff-pos	The Concierge desk called our room to ask if we needed any information or assistance .
8	size-pos clean-pos bed-pos	Room was plenty big enough and clean and tidy, bed was comfordable .
9	equip-neg	First, we walked in and the restroom door was broken .
10	clean-pos	Our room was typical holiday inn the bathroom could have done with updating but was
11	readiness-neg	Our rooms were not ready, we were promised rooms at a later time, etc.
12	size-pos	My room was positively huge by European standards .











Model execution	
Oninion:	
Opinion.	ff and
The noter room was very clean and the cleaning sta	jj ana
breakjast stajj were very attentive .	
Labels assigned by customer:	
clean-pos	
staff-pos	
Labels predicted by the model:	
staff-pos (0,7)	
clean-pos (0,3)	
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1		
	Drapper	Sking (opport)
RStudio	Shiny	R Packages
RStudio makes R easier to use. It includes a code editor, debugging & visualization tools.	Shiny helps you make interactive web applications for visualizing data. Bring R data analysis to life.	Our developers create popular packages to expand the features of R. Includes ggplot2, dplyr, R Markdown & more.
Learn More	G Learn More	O Learn More

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Type 'demo()' for some demos, 'help()' for on-line help, or 'help.start()' for an HTML browser interface to help. Type 'q()' to quit R.	
[Previously saved workspace restored]	
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