

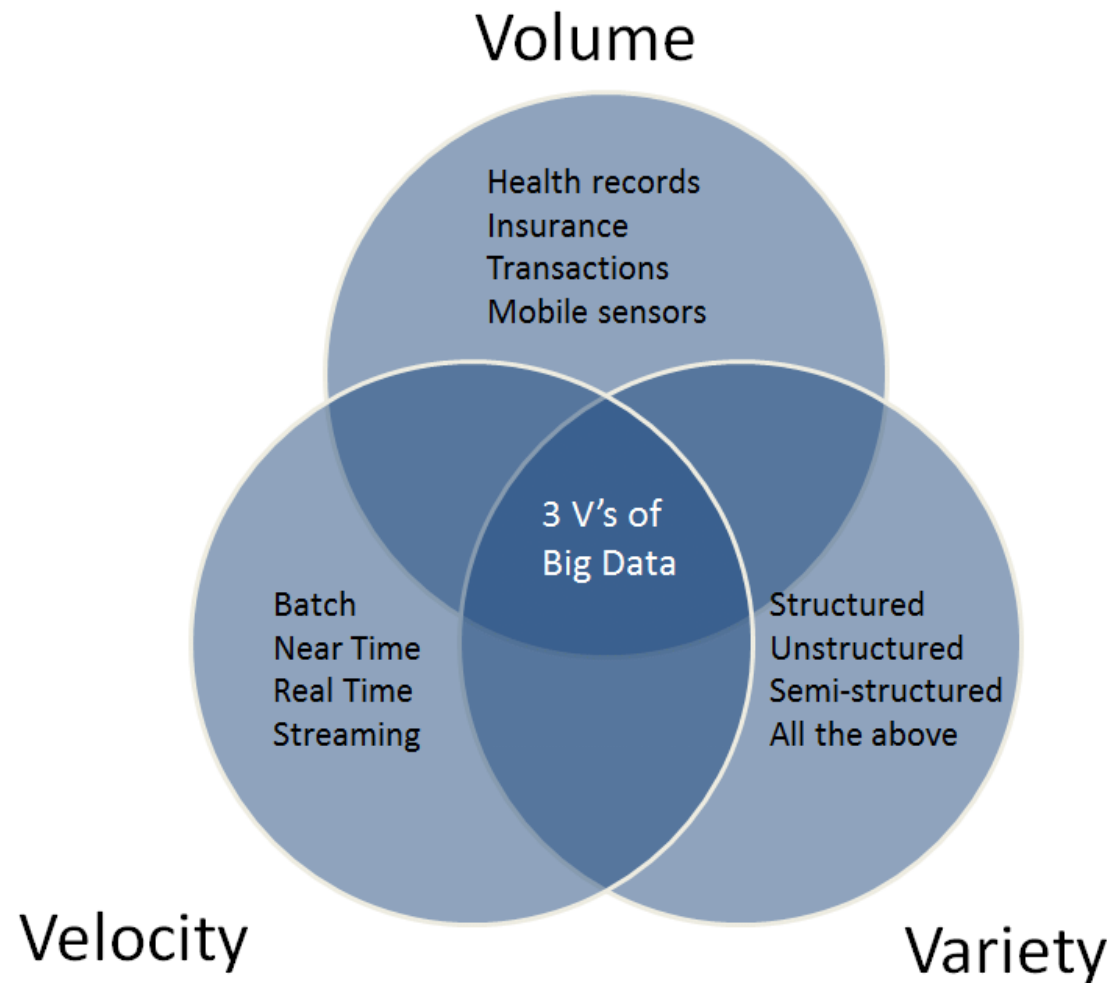
Coding e Big Data

2022-2023



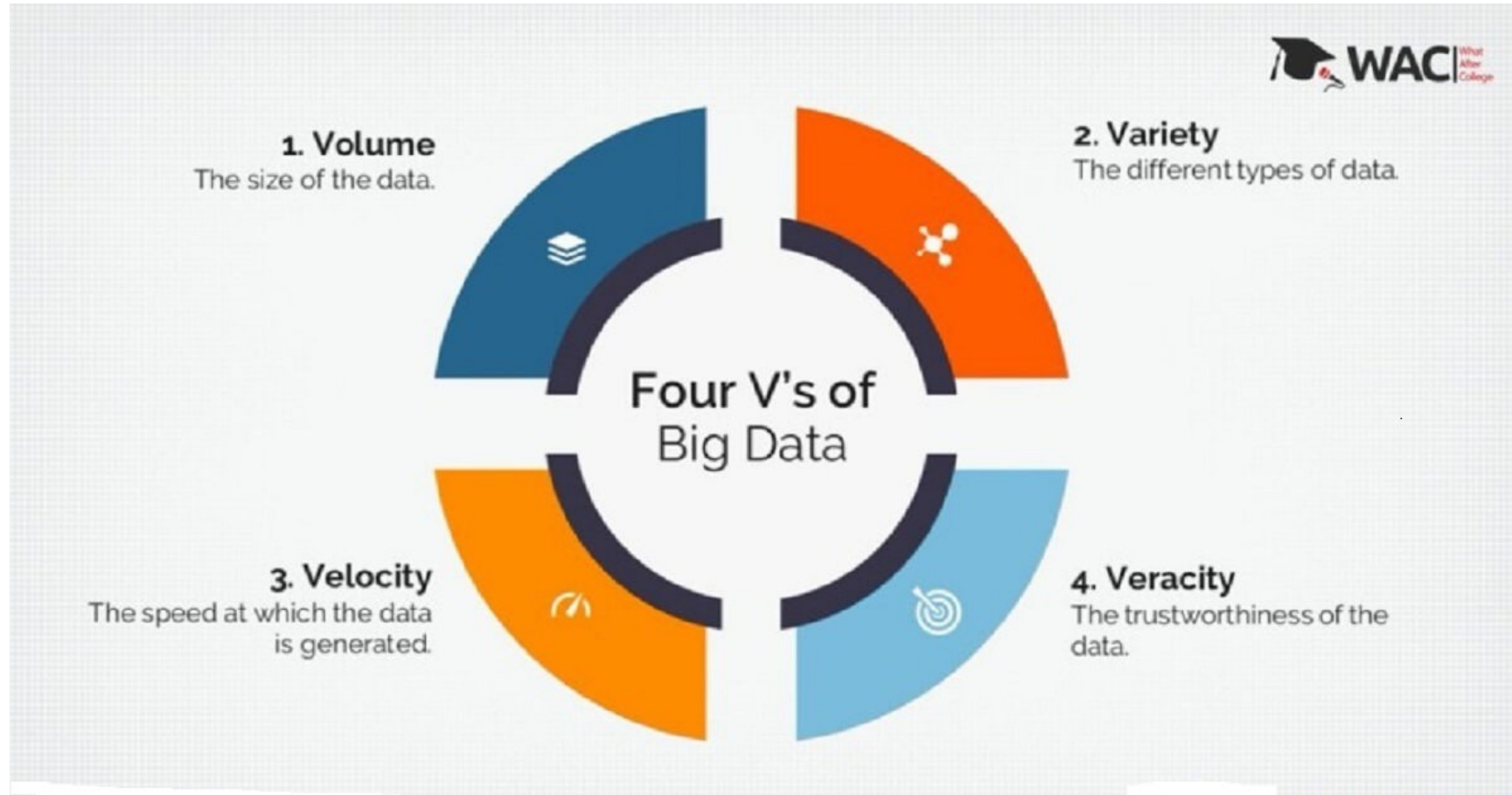
Vincenzo Nardelli
vincenzo.nardelli@unicatt.it

3V dei Big data



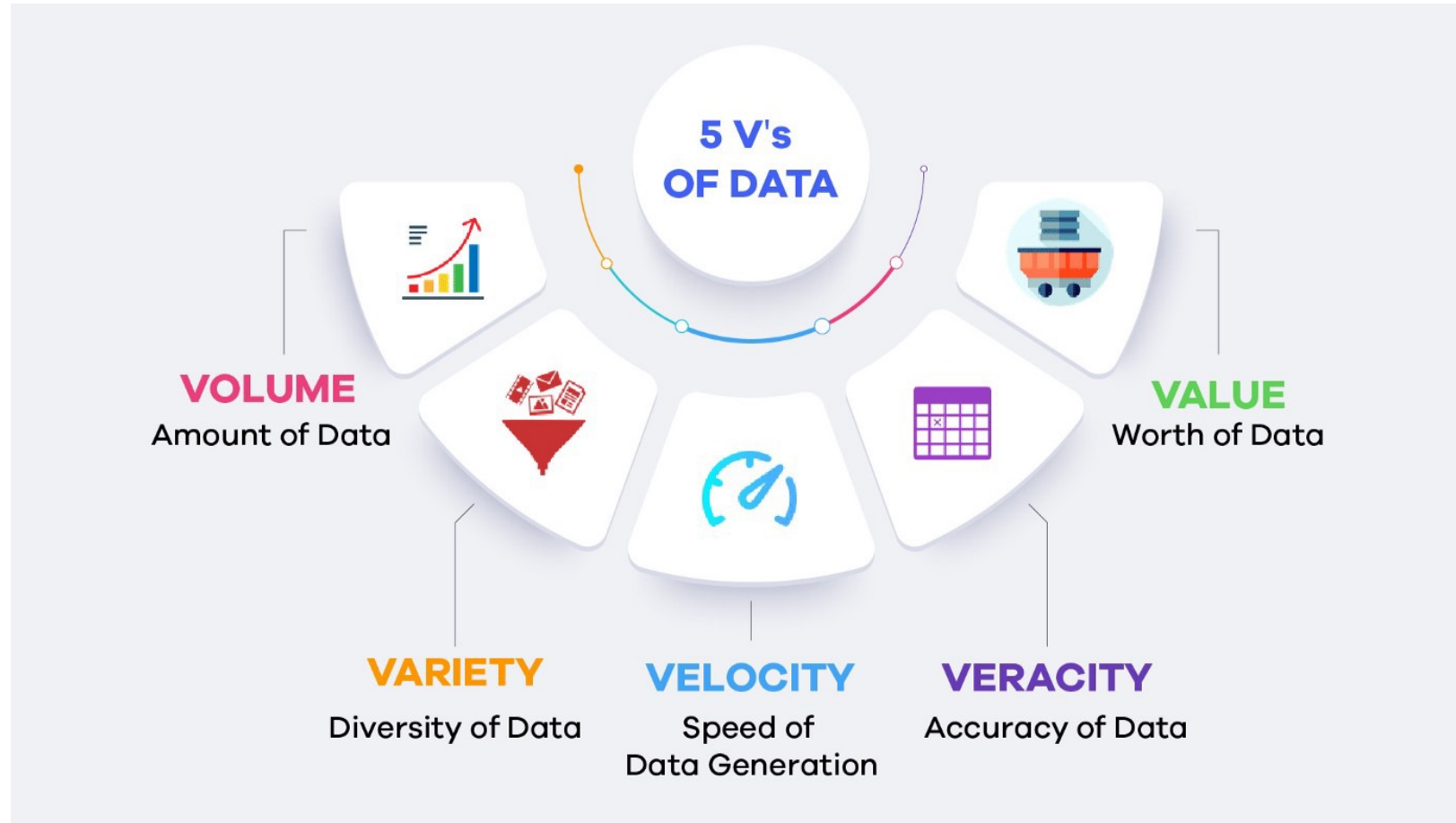
2001

4V dei Big data



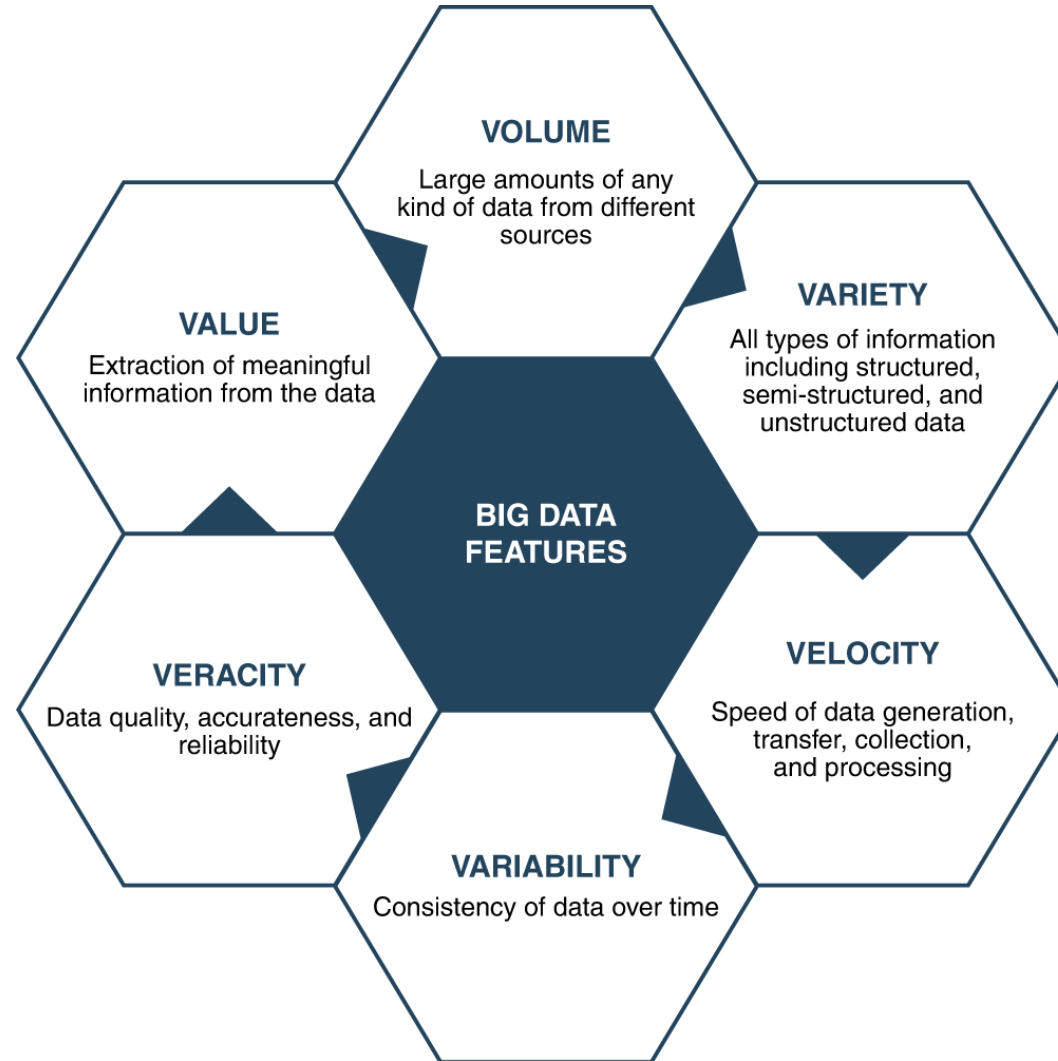
2012

5V dei Big data



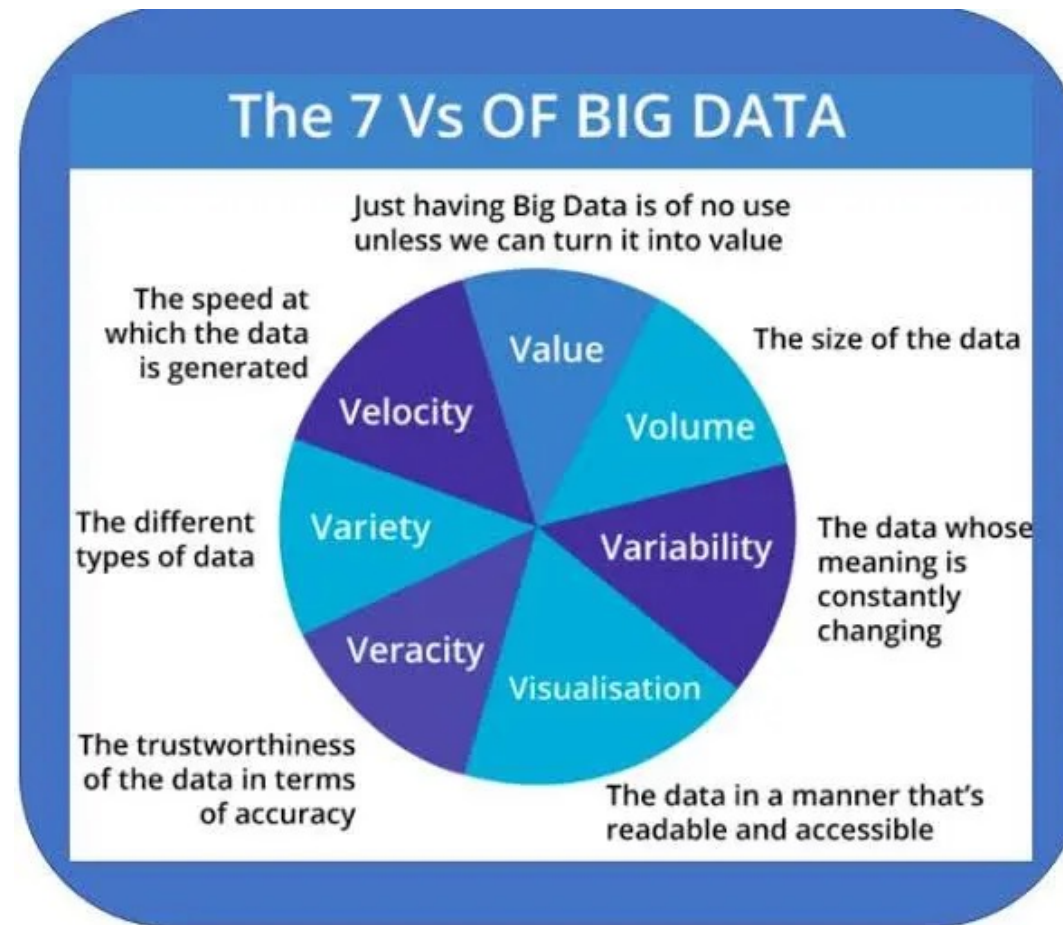
2012

6V dei Big data



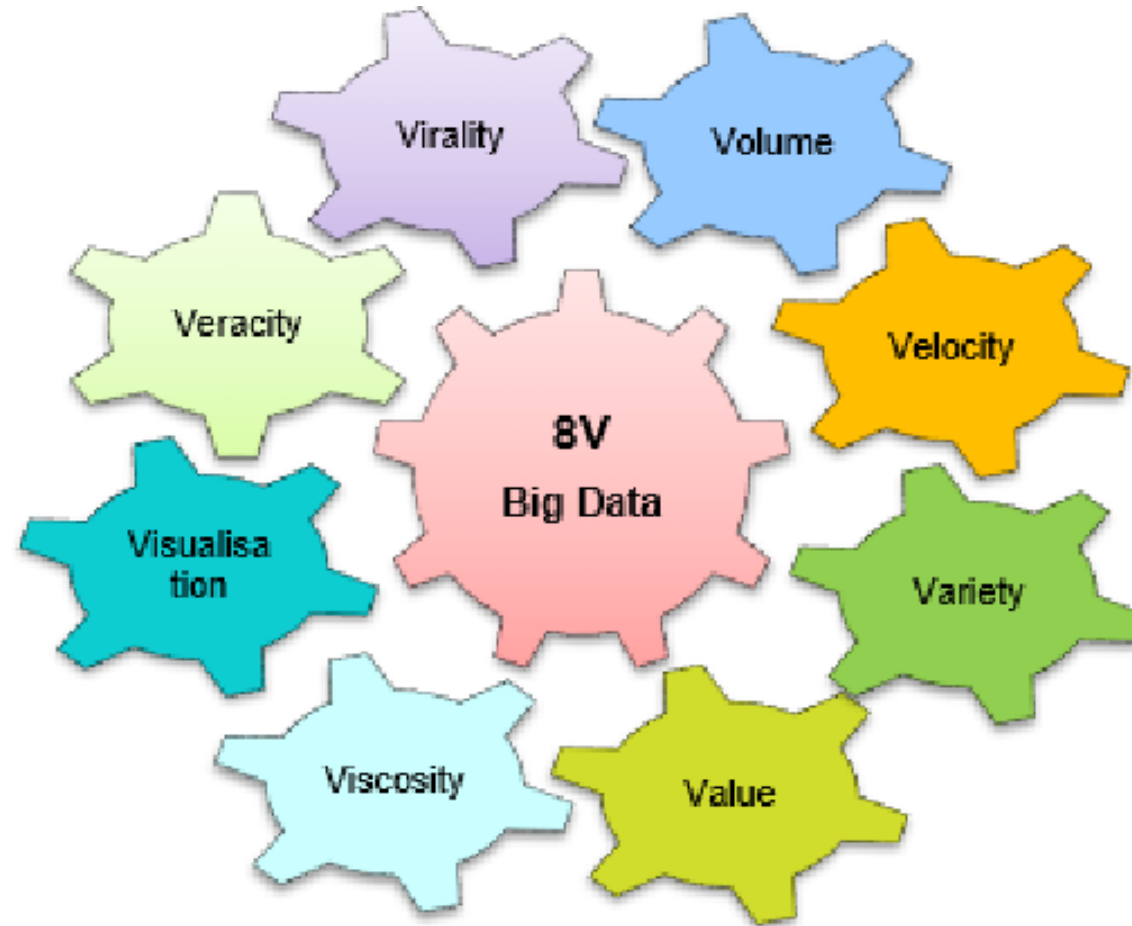
2013

7V dei Big data



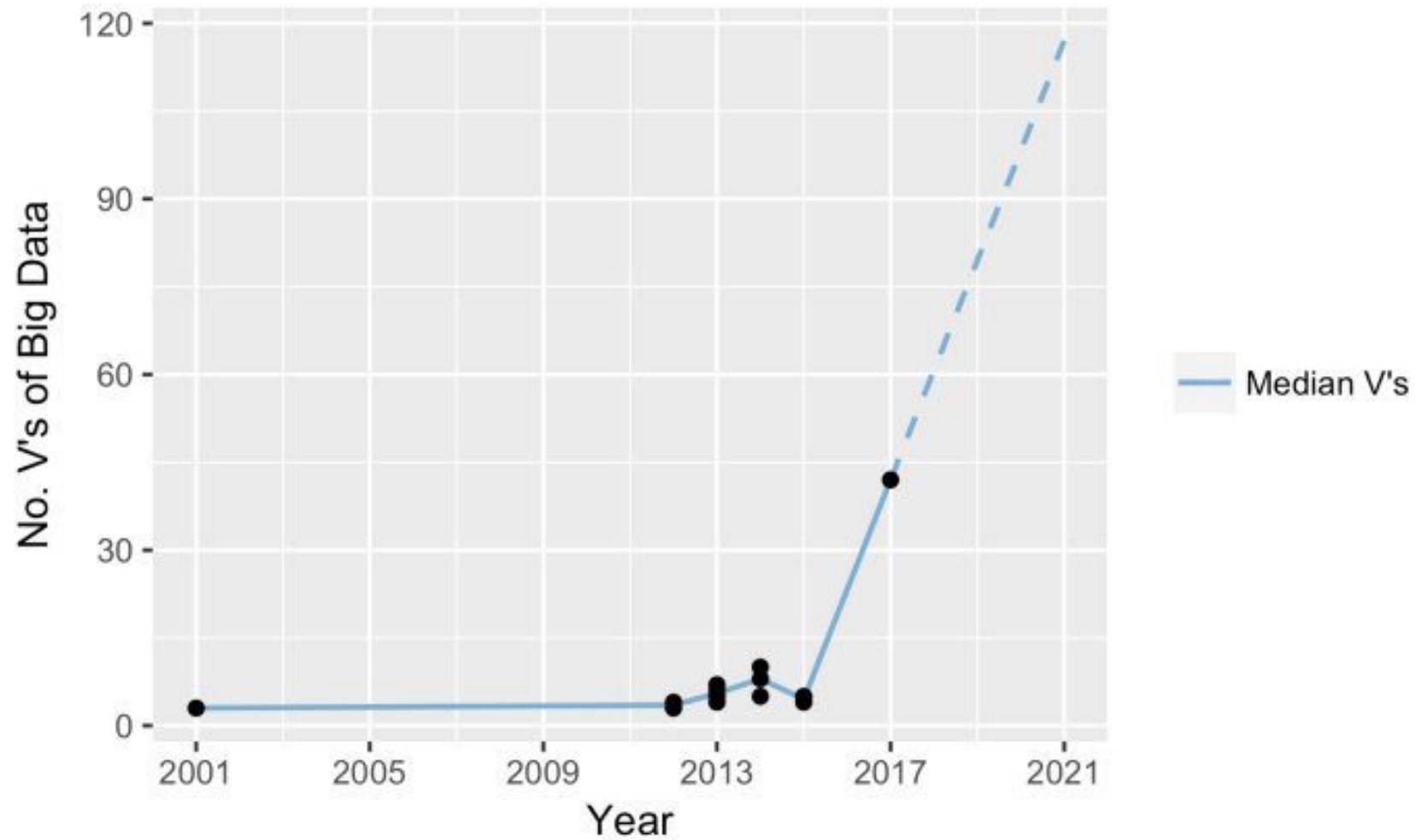
2013

8V dei Big data



2013

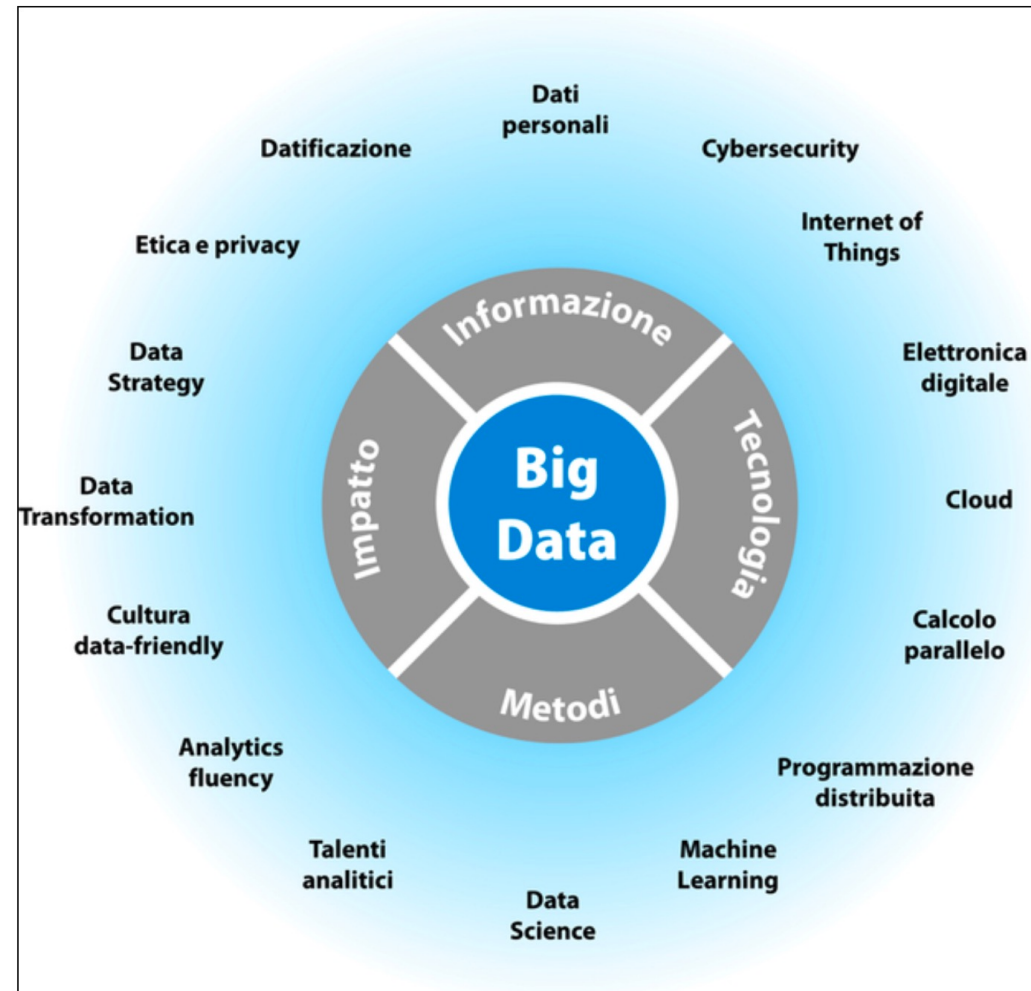
42V dei Big data



Quante V hanno i big data?

```
for(i in 1:100){  
  print(paste0(i, "V dei Big Data"))  
}
```

Alternativa alle V – modello ITMI



LAB

Taxi o Uber? (1/3)

Obiettivo: creare un'algoritmo calcolare la tariffa dei taxi a Roma.

Input: km percorsi ogni minuto dal taxi

Minuto	1	2	3	4	5
Km	1	0.3	0.5	0.8	0.2

Output: Costo finale della corsa

TARIFFA ORARIA

Scatto a tempo applicabile per
velocità inferiore a 20km/h

28,00€/h

TARIFFA TASSAMETRICA

1,14€/km

Per velocità > 20km/h