

SEMANTIC VARIETY how to inter	
VARIETY how to inter	
•	
AVAILABILITY VARIATIONS	8, 18,34
real time?	•
2	
	let
nouss in real time	→ Act
	variations real time? Intermittent

VERACITY == QUALITY
- VALIDITY
- VOLATILITY
VERACITY == QUALITY - VALIDITY - VOLATILITY Quality of data can be defined by
Accuracy of the data
Reliability of the data source
context within Analysis
→ Uncertainity of the data increases as we go from enterprise data to sensor data
on was the contract of the transfer details
us we go from enceptive acour it sensor accer
VALENCE == CONNECTEDNESS
Data Connectivity:
Two items are connected when they're
related to each other
Valence:
Fraction of data litems that are connected
out of the total no. of possible collections
VALENCE INCREASES OVER TIME 7 data exploration
algorithms
MAKES DATA CONNECTIONS DENSE -> Modelleng &
Rrediction of valence changes
changles.
emergent behaviour Group event detection
analysis