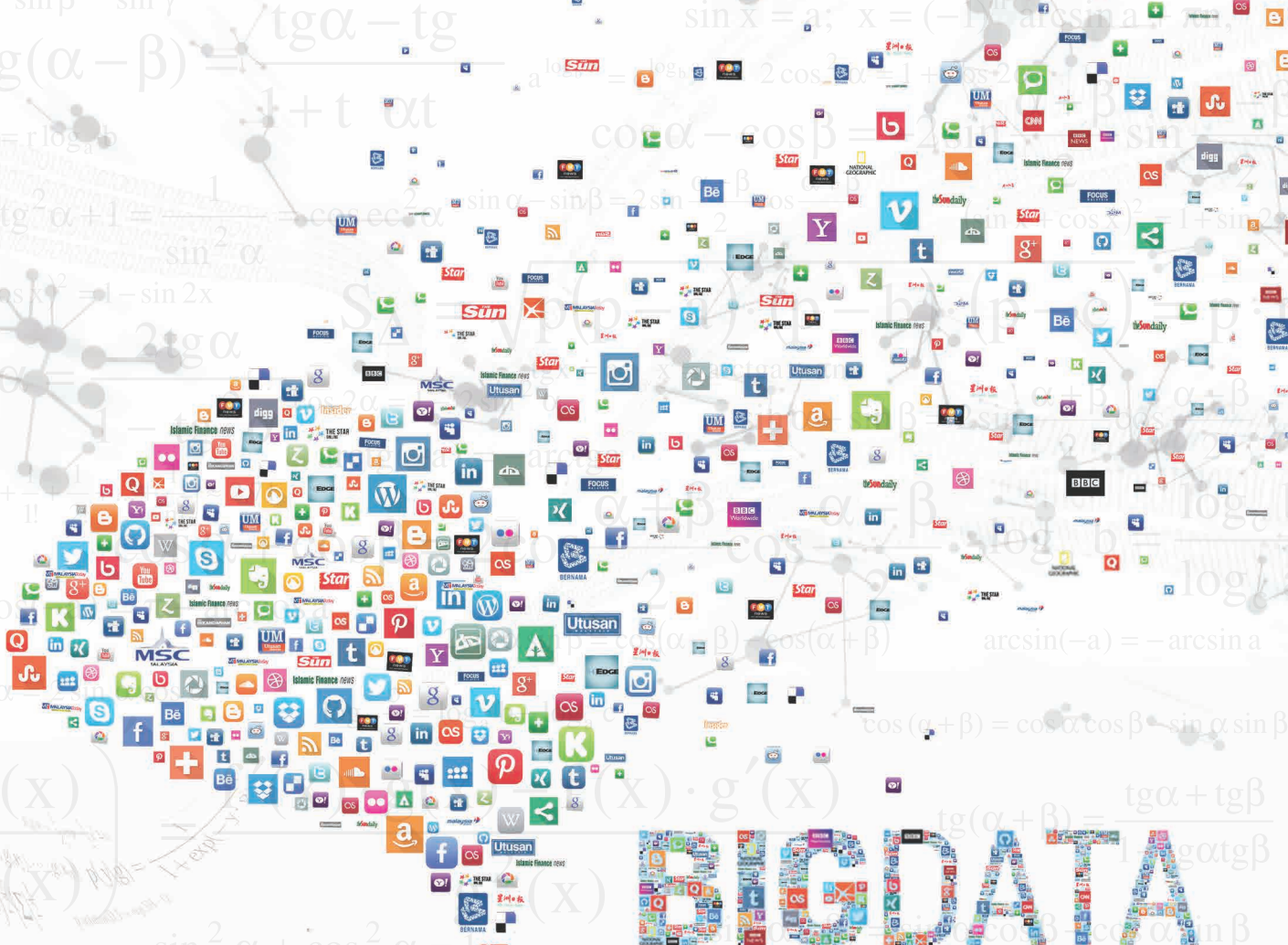


eBdesk

beyond the horizon



ANALYTICS

Pattern Recognition
Text Mining

Machine Learning

Classification

Computational Linguistics

Deep Learning

Similarity Measures

Bayesian

Sentiment

Probability

Semantic

Ontology

Polarity phase
Crawler

$(\sin x + \cos x)^2 = 1 + \sin 2x$

$(p - c) = p \cdot r$

NLP
Clustering

$e = \lim_{n \rightarrow \infty} \left(1 + \frac{1}{n!} + \frac{1}{2!} + \dots + \frac{1}{n!} \right) \approx 2,71$

$\cos \alpha + \cos \beta = 2 \cos \frac{\alpha + \beta}{2} \cos \frac{\alpha - \beta}{2}$ $\log_a b = \frac{\log_c b}{\log_c a}$

background

Figures

Tables

Our digital world is built on information. Data is everywhere and everybody uses it for their everyday business. Data management has recently seen a surge in popularity across companies, organizations, analysts and advisors.

Data is a representation of facts. By placing data in context, information is created. The absence of good data management often automatically means that management and operational information is not effective. In the long run, this will paralyze an organization to the extent that it can no longer function properly. The reason for this is that important decisions are taken too late, because people can no longer rely on management information. In addition, business process management requires increasing time and effort because tasks and responsibilities of departments are not well aligned to one another.

complexity

volume

variability

variety

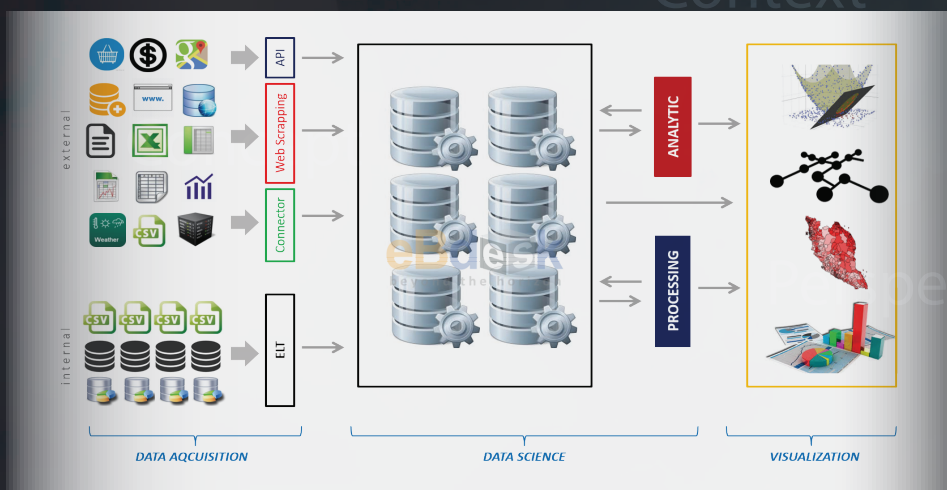
velocity

Big data analytics, as an emerging area, has gained attention by both IT industry and academic research communities. Industry analysis pointed out that there are challenges not just in volume, but also in variety (the heterogeneity of data types, representation, and semantic interpretation) and velocity (both the rate at which data arrive and the time in which it must be acted upon). The challenges with big data include not just the obvious issues of scale, but also heterogeneity, timeliness, privacy and human collaboration. This is a complex issue, and the gap between the number of companies which can make use of big data for transformational advantage and those that cannot is widening.

Pattern

eBdesk big data analytics

Context



eBdesk Big Data Analytics framework offers a comprehensive deliverables in managing challenges in various data management and “making sense of data” activities. It provides end to end solution to enable organizations achieving their objectives, in leveraging big data implementation to support every decision making process.

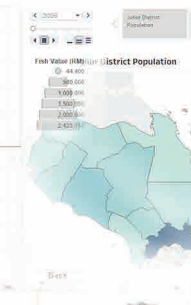
With years of experience, eBdesk is confident in delivering the best value of data driven decision support framework to its customers.

Insight

Sherman Production Growth Time Series - 2009



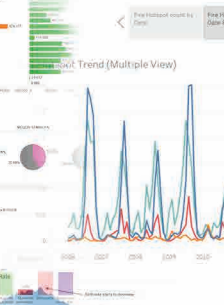
Johor Population & Place Of Interests



How Ready?



Malaysia Fire Hot Spot Analysis 2016



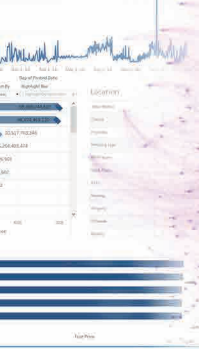
Hospital & Police Station Distribution



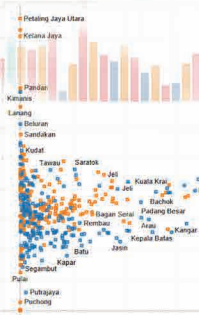
History of Malaysia



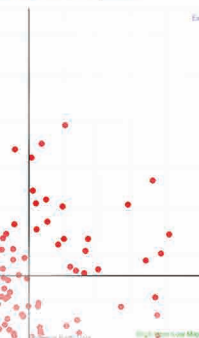
Price Average in Property 1



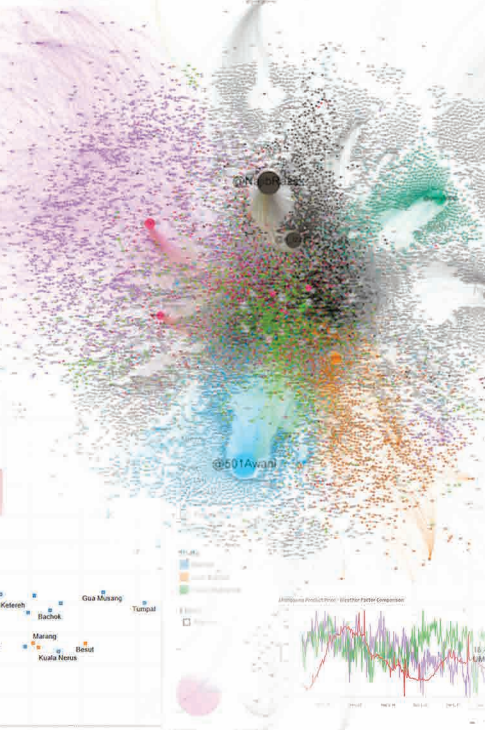
Price Differences per Year



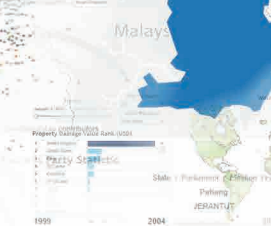
Distribution 1 - Income & Ethnic



LONG ANALYSIS



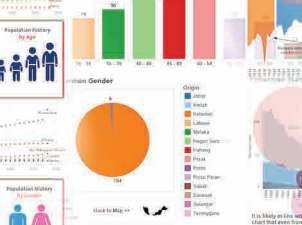
History of Malaysia (continued)



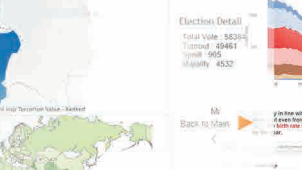
Malaysia



History of Malaysia (continued)



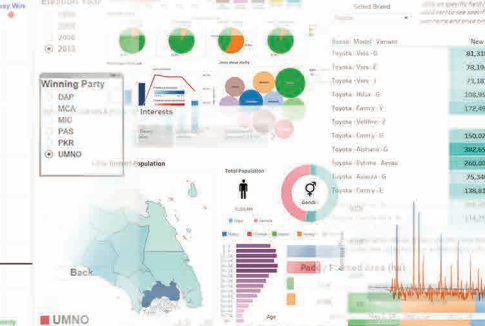
History of Malaysia (continued)



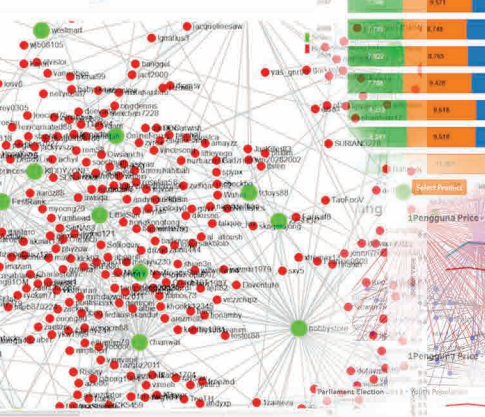
History of Malaysia (continued)



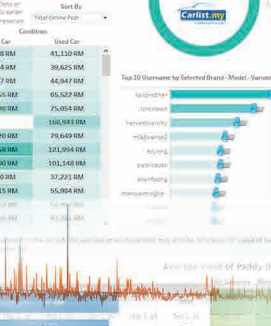
Winning Party



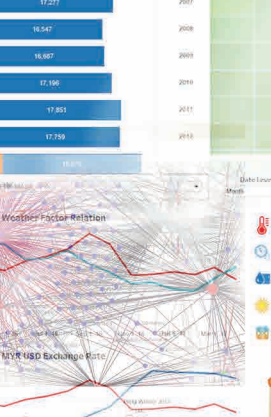
Statistik Pendaftaran Kenderaan Mengikut Tahun (1960-2016)



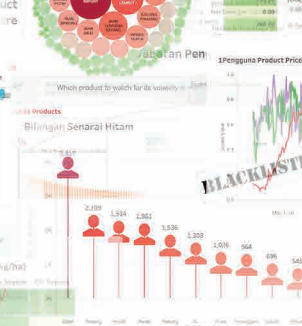
Winning Party (continued)



Statistik Pendaftaran Kenderaan Mengikut Tahun (continued)



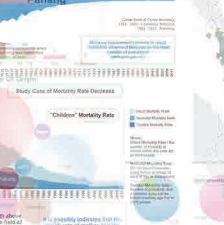
Winning Party (continued)



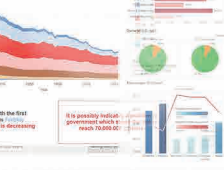
Winning Party (continued)



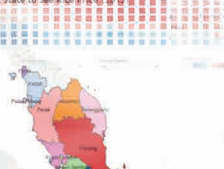
Winning Party (continued)



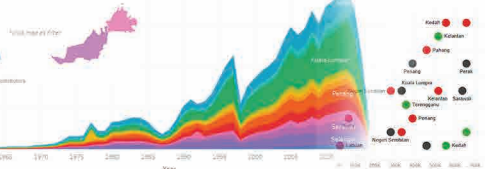
Winning Party (continued)



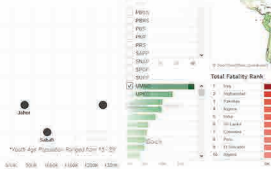
Winning Party (continued)



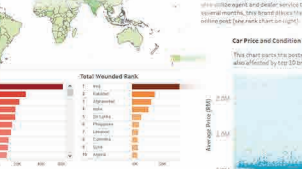
Statistik Pendaftaran Kenderaan Mengikut Tahun (continued)



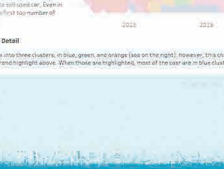
Statistik Pendaftaran Kenderaan Mengikut Tahun (continued)



Statistik Pendaftaran Kenderaan Mengikut Tahun (continued)



Statistik Pendaftaran Kenderaan Mengikut Tahun (continued)





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