

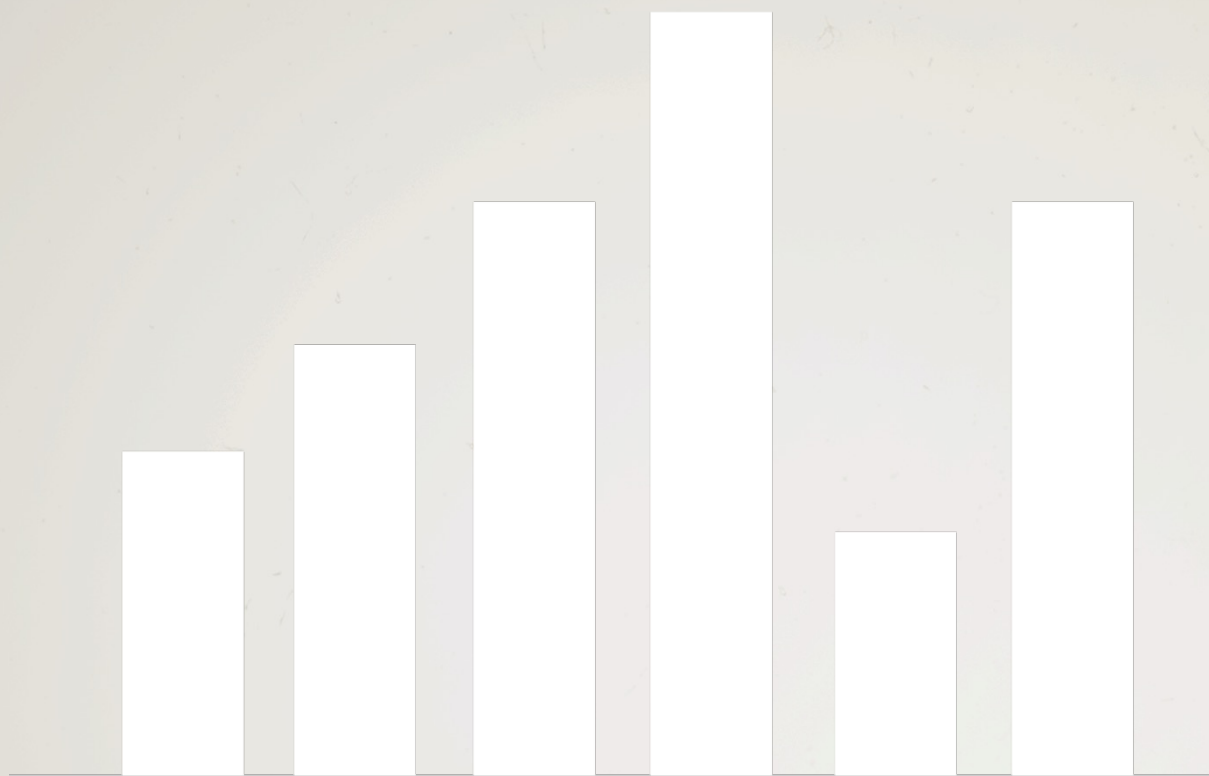
SECTION 4

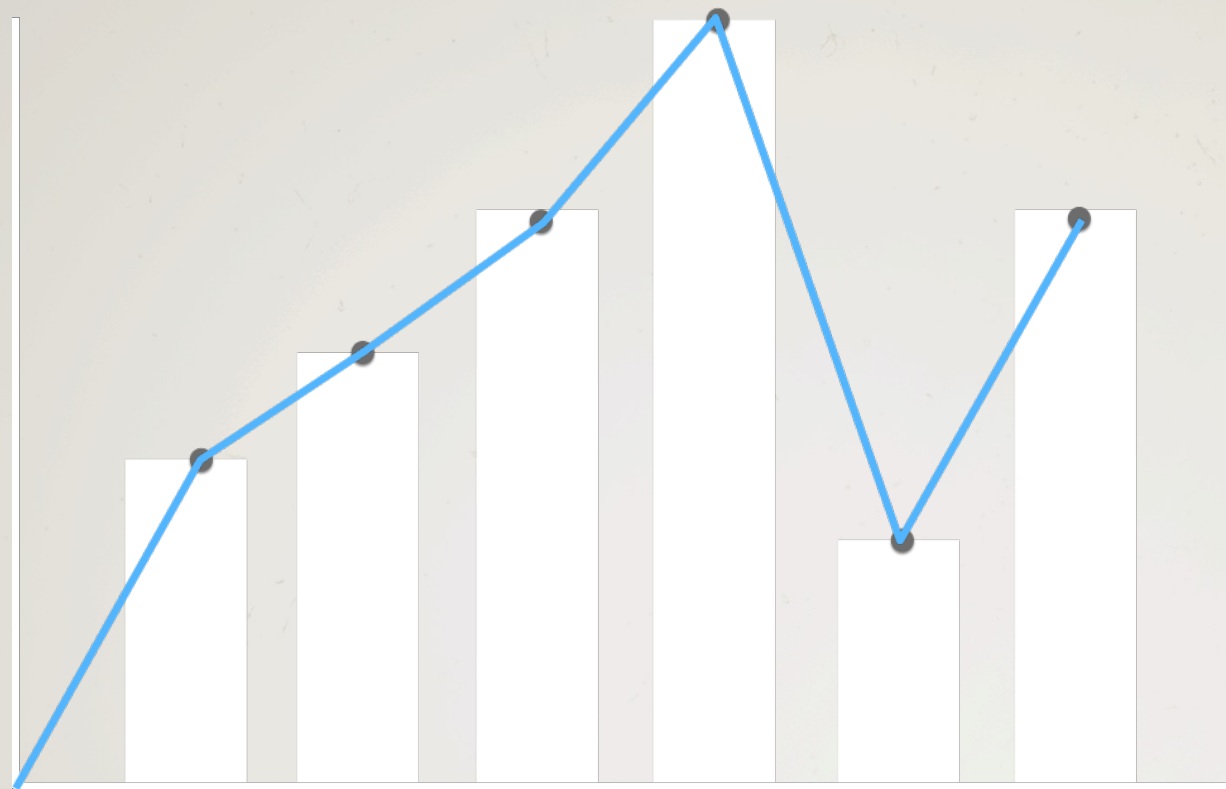
data representation











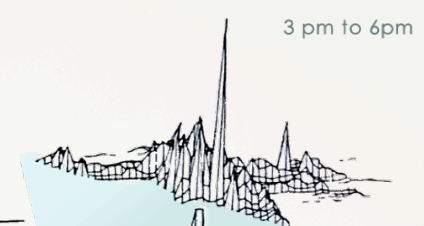
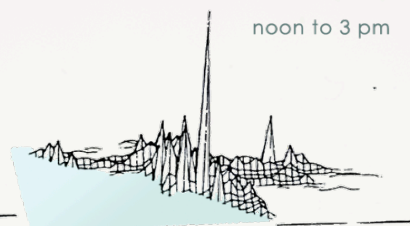
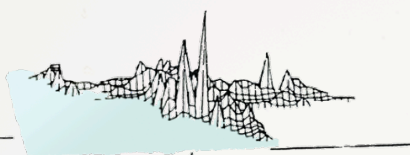
midnight to 3 am

6 am to 9 am

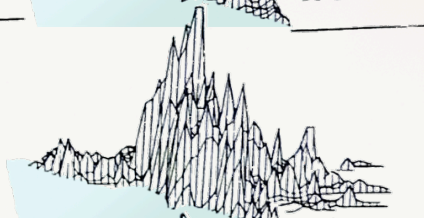
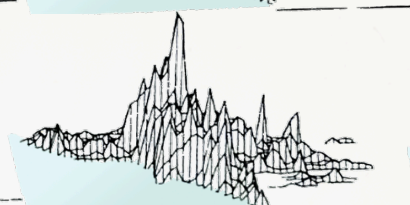
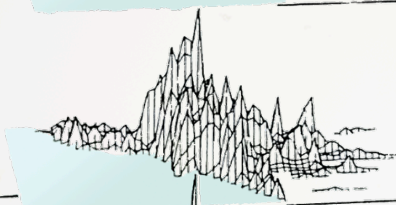
noon to 3 pm

3 pm to 6pm

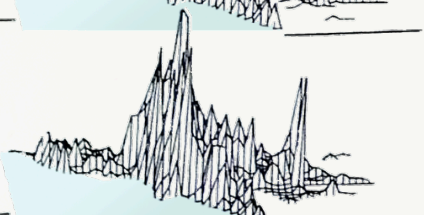
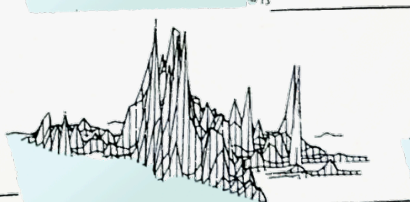
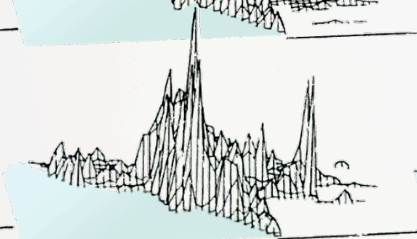
NITROGEN OXIDES

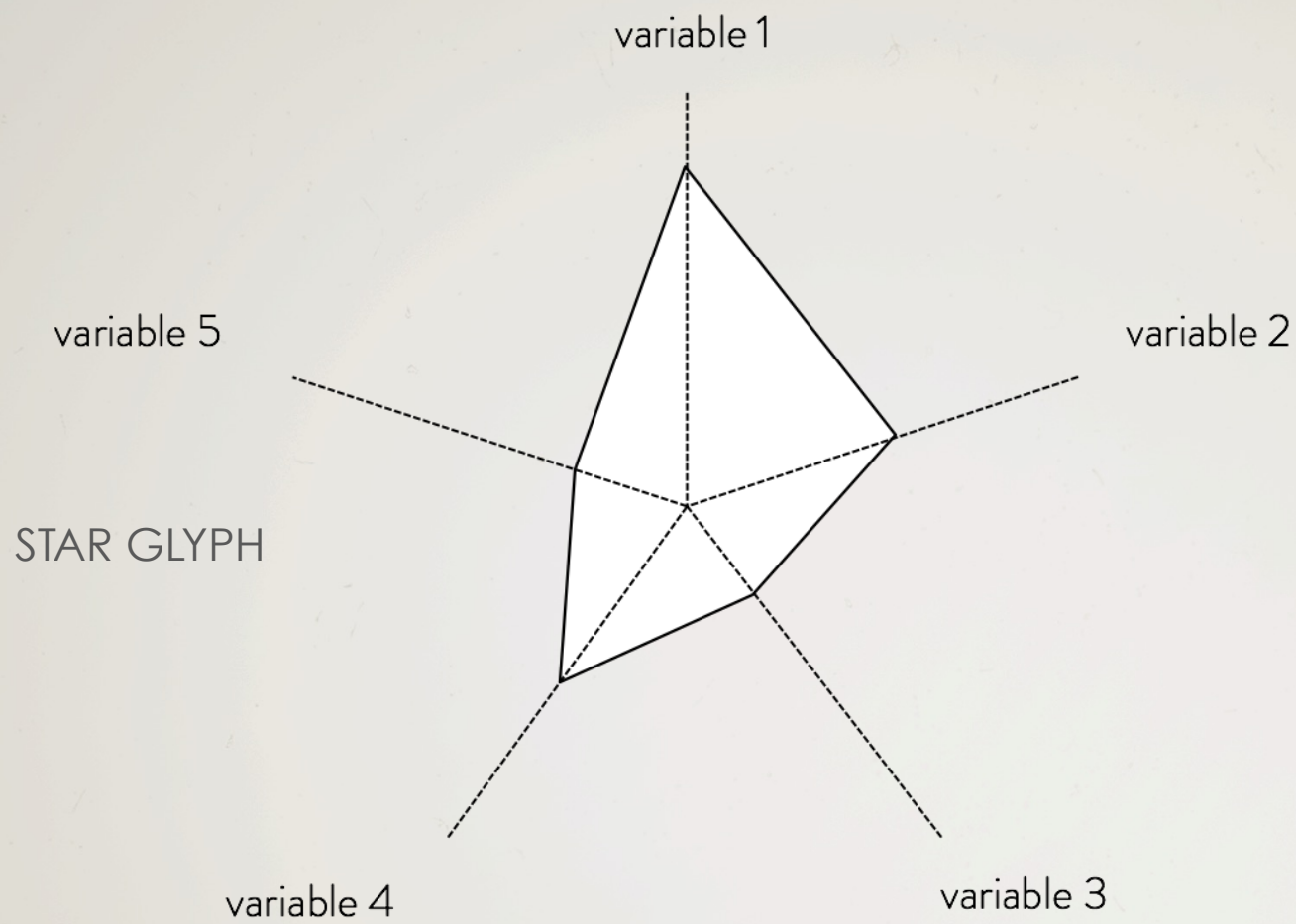


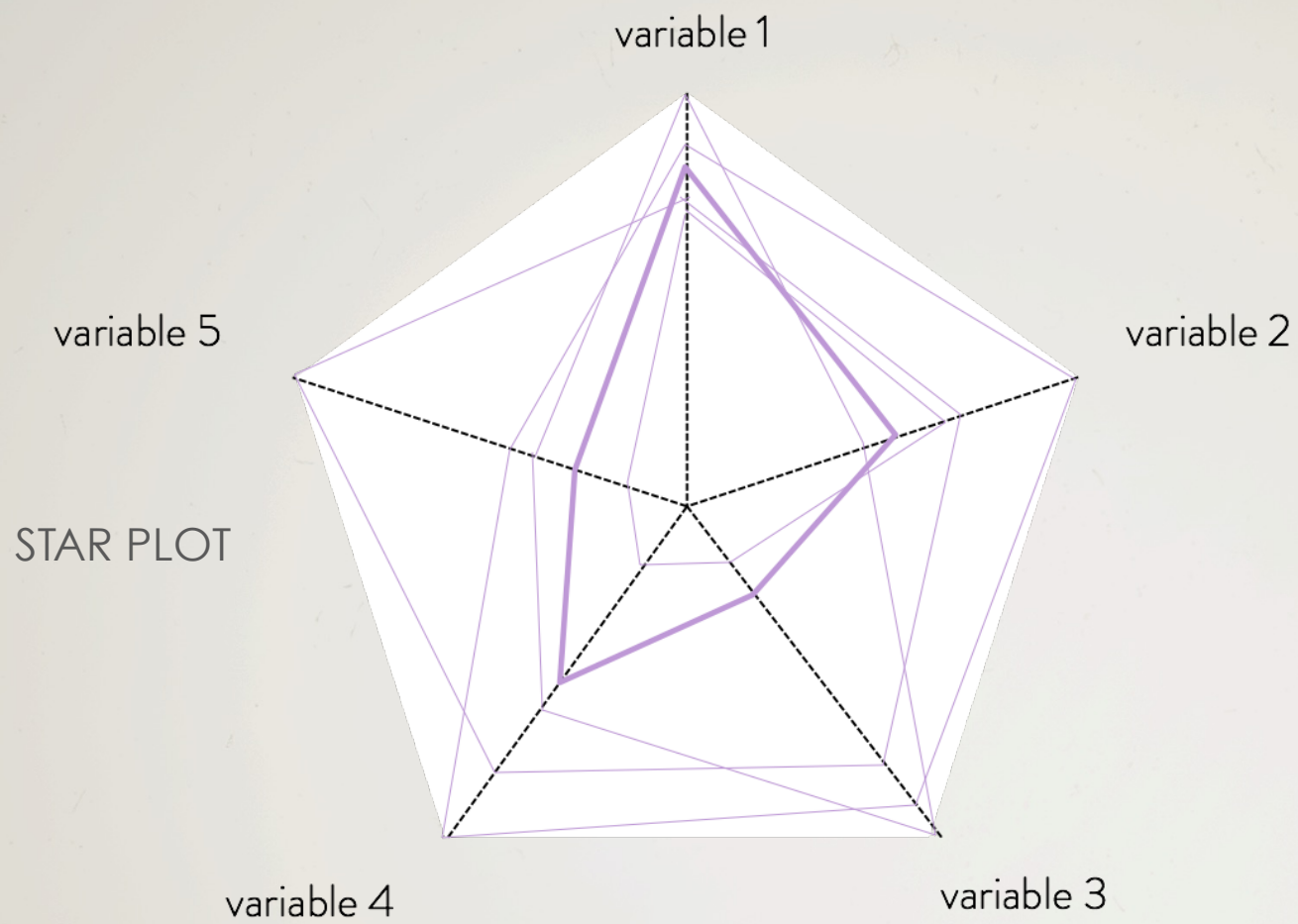
CARBON MONOXIDE



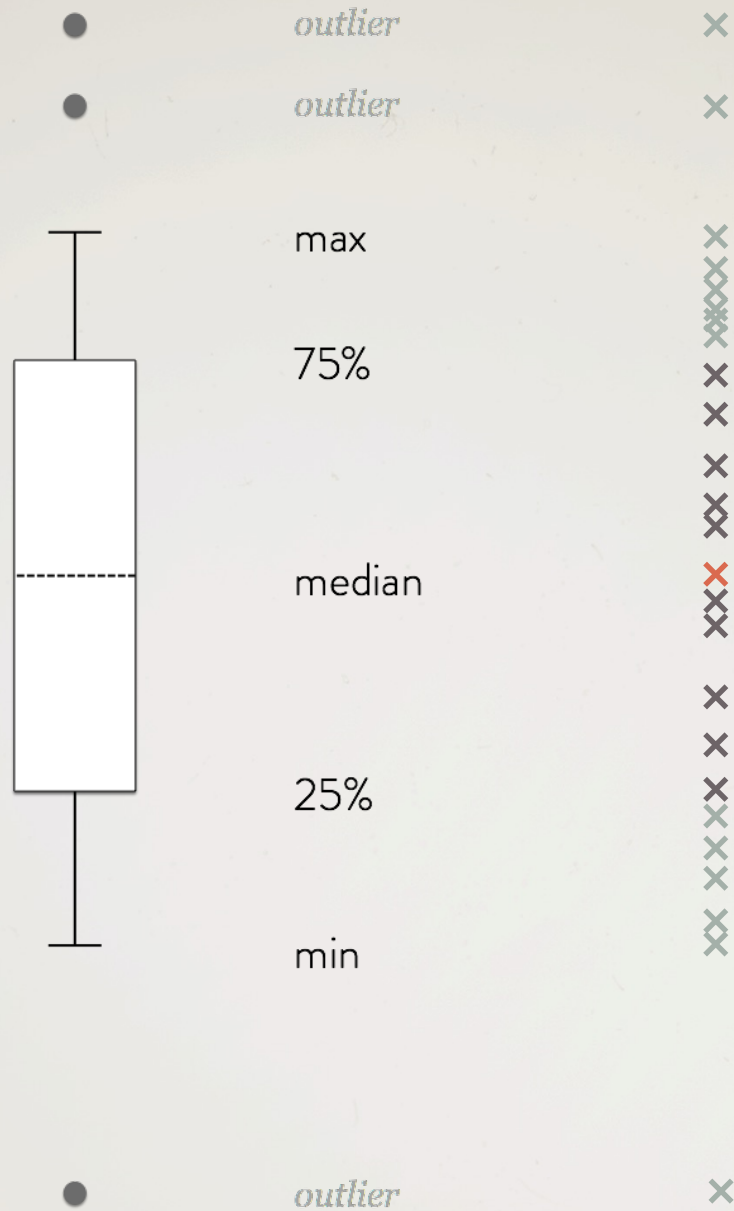
REACTIVE HYDROCARBONS

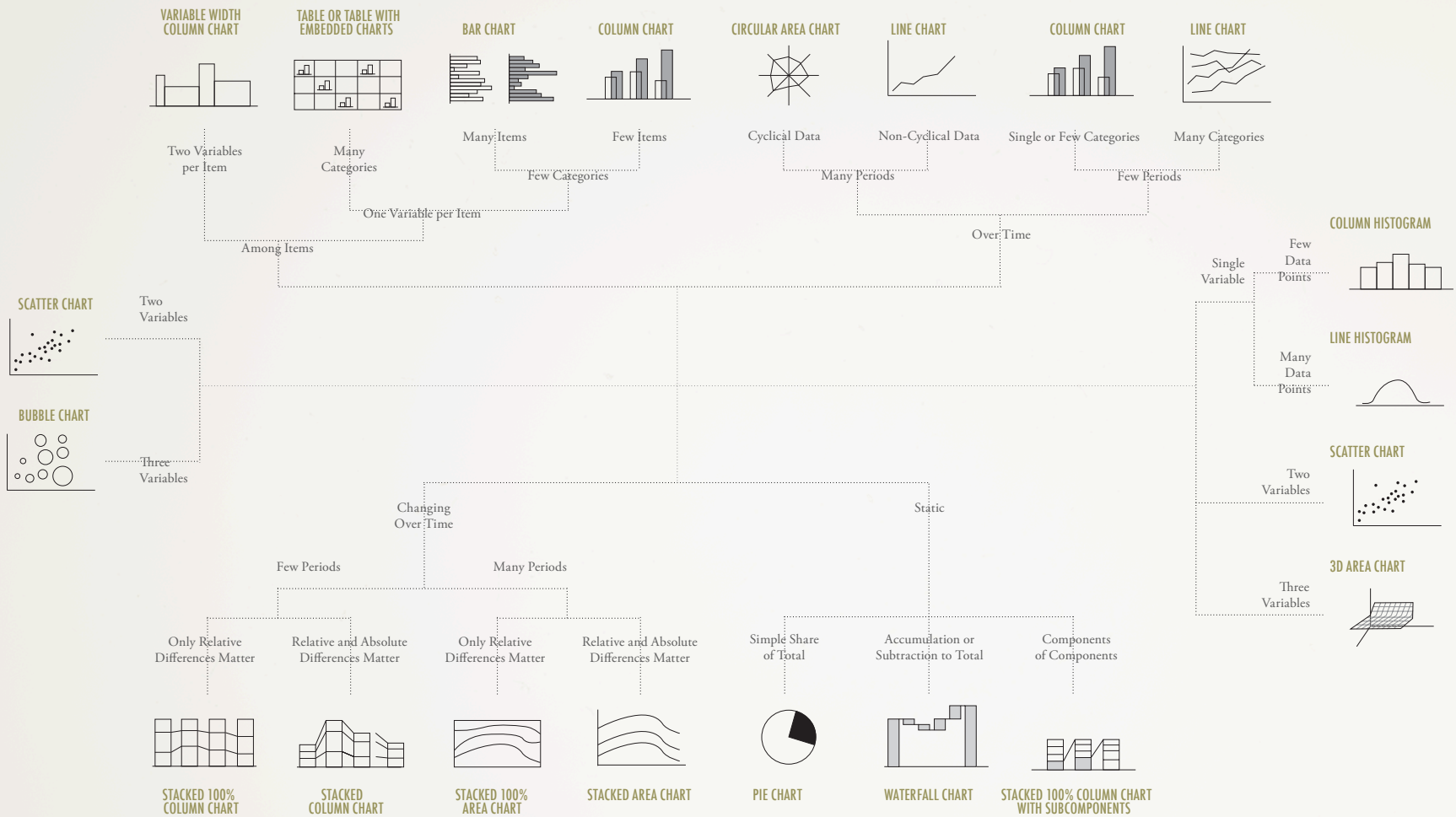




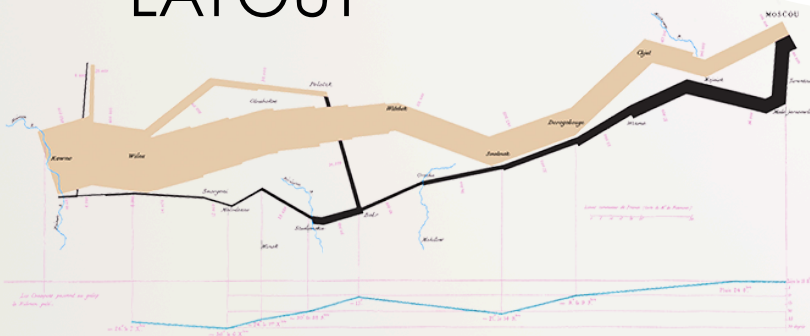


BOX PLOT

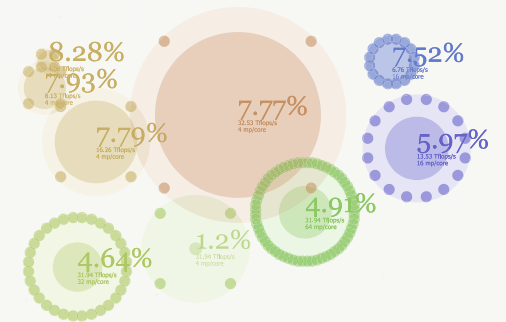




VS

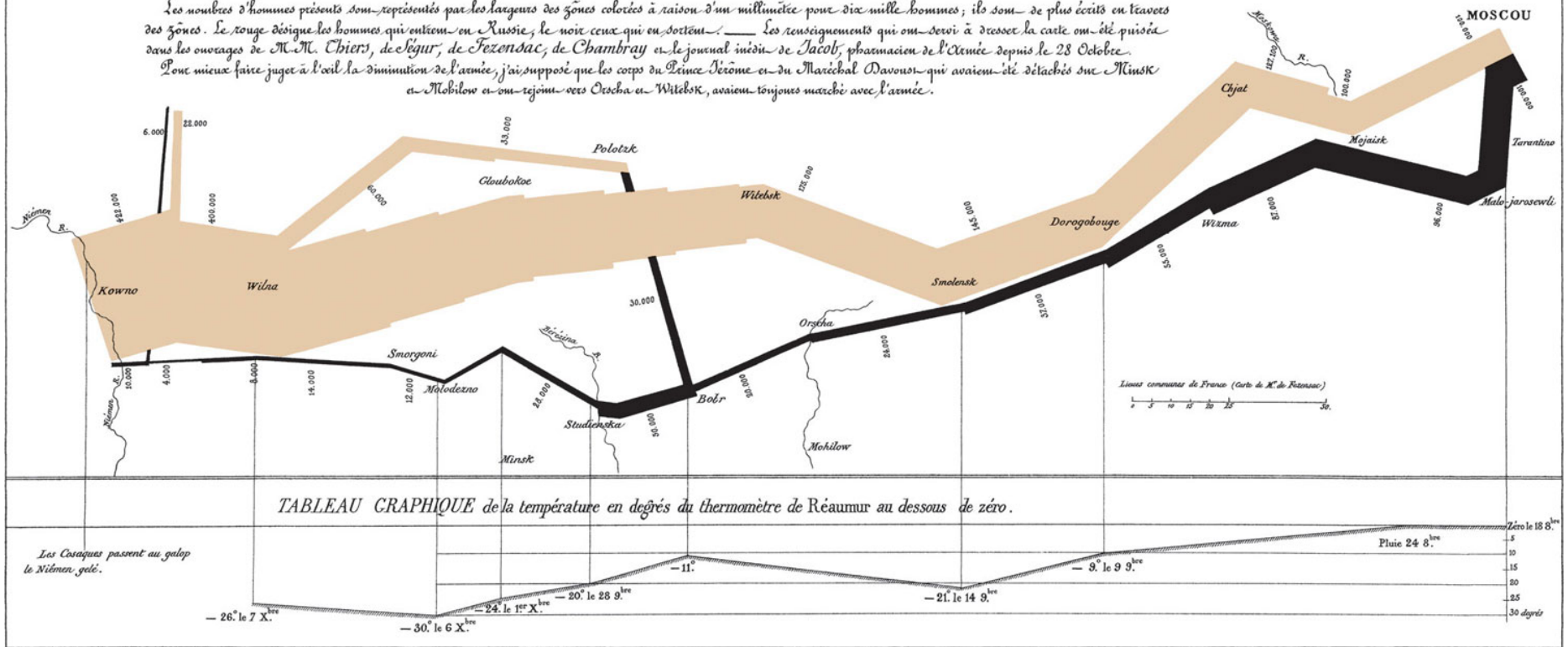


REPRESENTATION



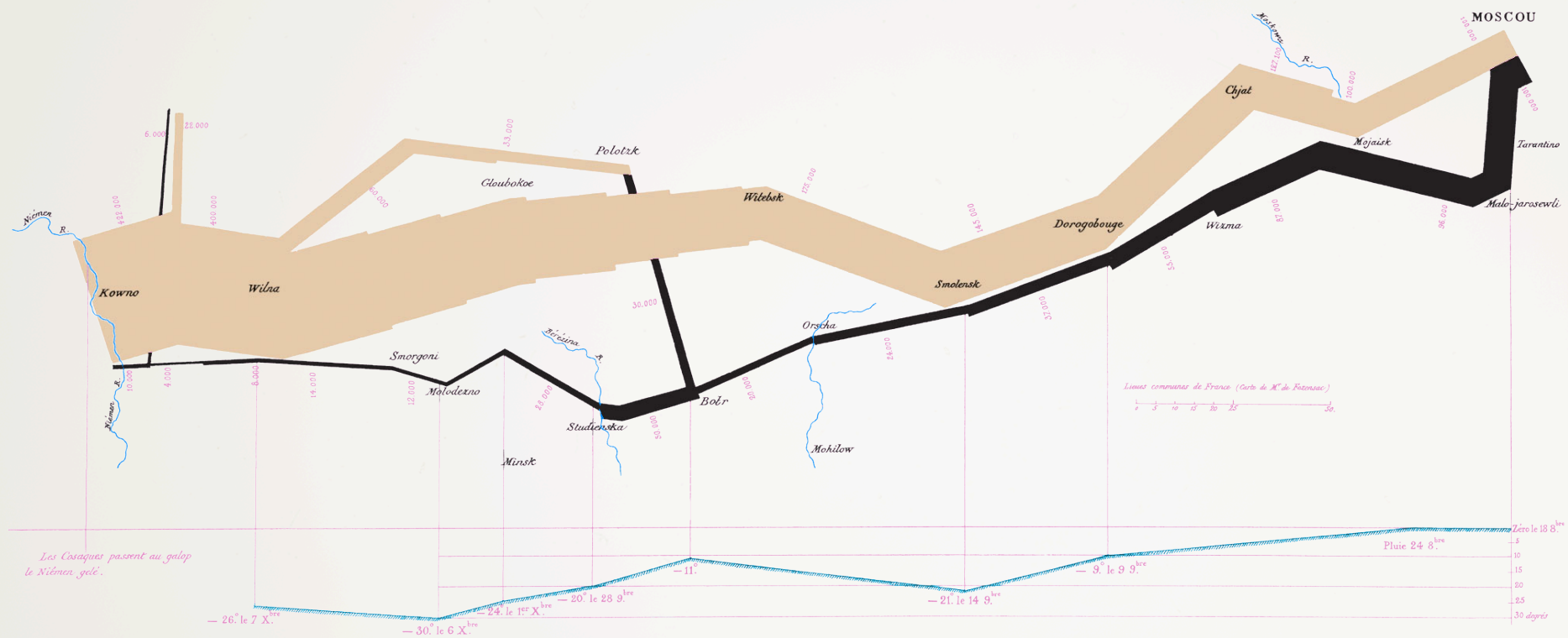
Carte Figurative des pertes successives en hommes de l'Armée Française dans la campagne de Russie 1812-1813. Dressée par M. Minard, Inspecteur Général des Ponts et Chaussées en retraite. Paris, le 20 Novembre 1869.

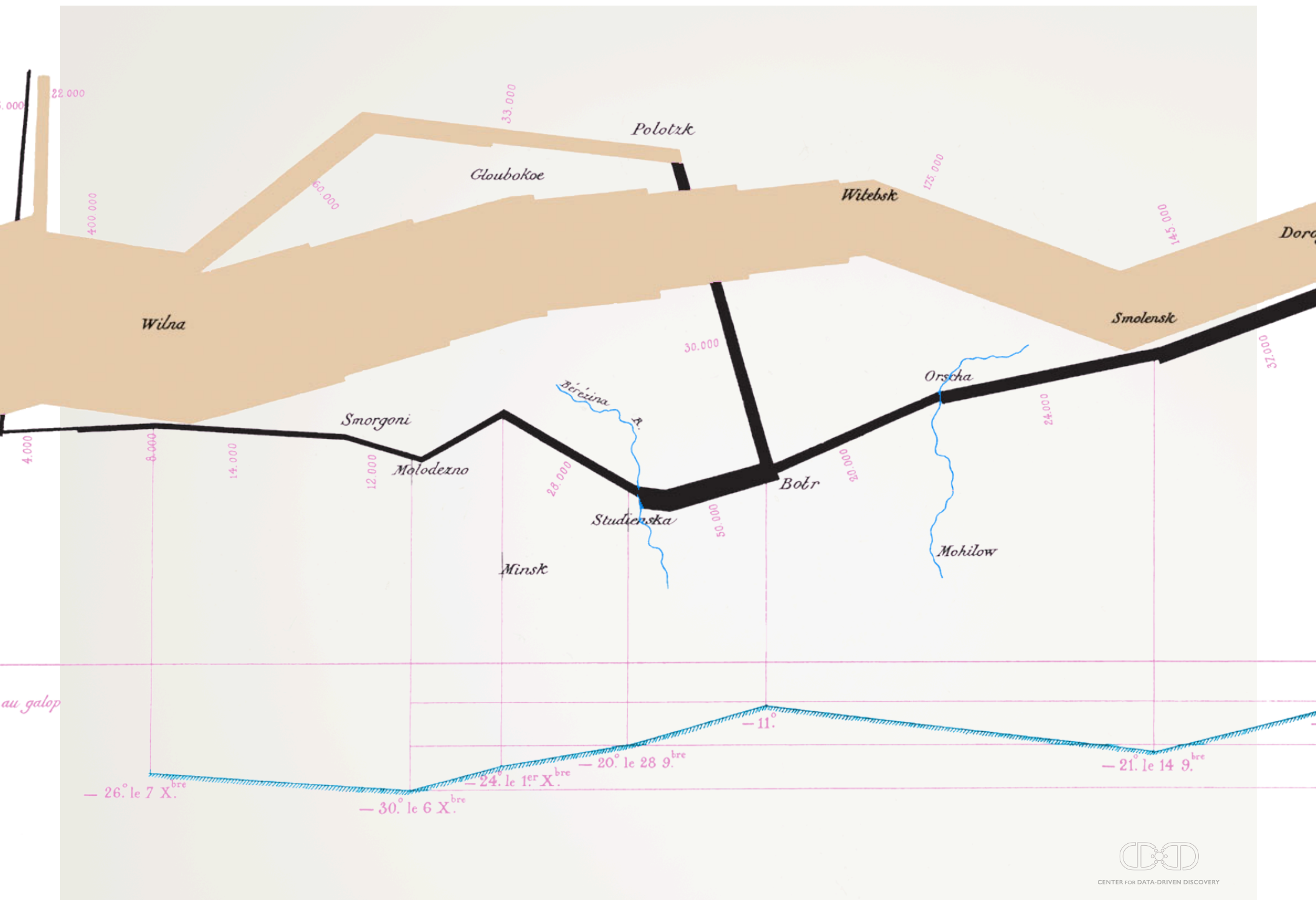
Les nombres d'hommes présents sont représentés par les largeurs des zones colorées à raison d'un millimètre pour dix mille hommes; ils sont de plus écrits en travers des zones. Le rouge désigne les hommes qui entrent en Russie, le noir ceux qui en sortent. Les renseignements qui ont servi à dresser la carte ont été puisés dans les ouvrages de M. M. Thiers, de Ségur, de Fezensac, de Chambray et le journal inédit de Jacob, pharmacien de l'Armée depuis le 28 Octobre. Pour mieux faire juger à l'œil la diminution de l'armée, j'ai supposé que les corps du Prince Jérôme et du Maréchal Davout, qui avaient été détachés sur Minsk et Mohilow et qui rejoignent Orscha et Witebsk, avaient toujours marché avec l'armée.

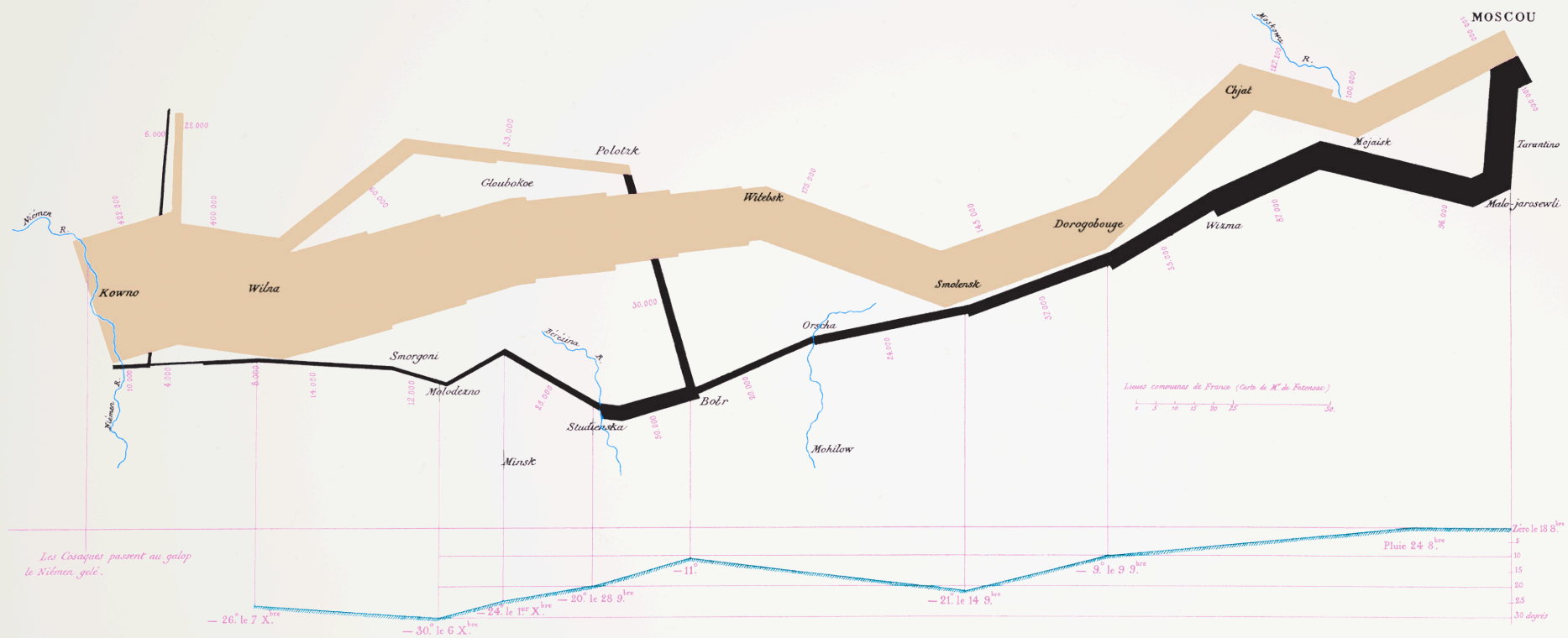


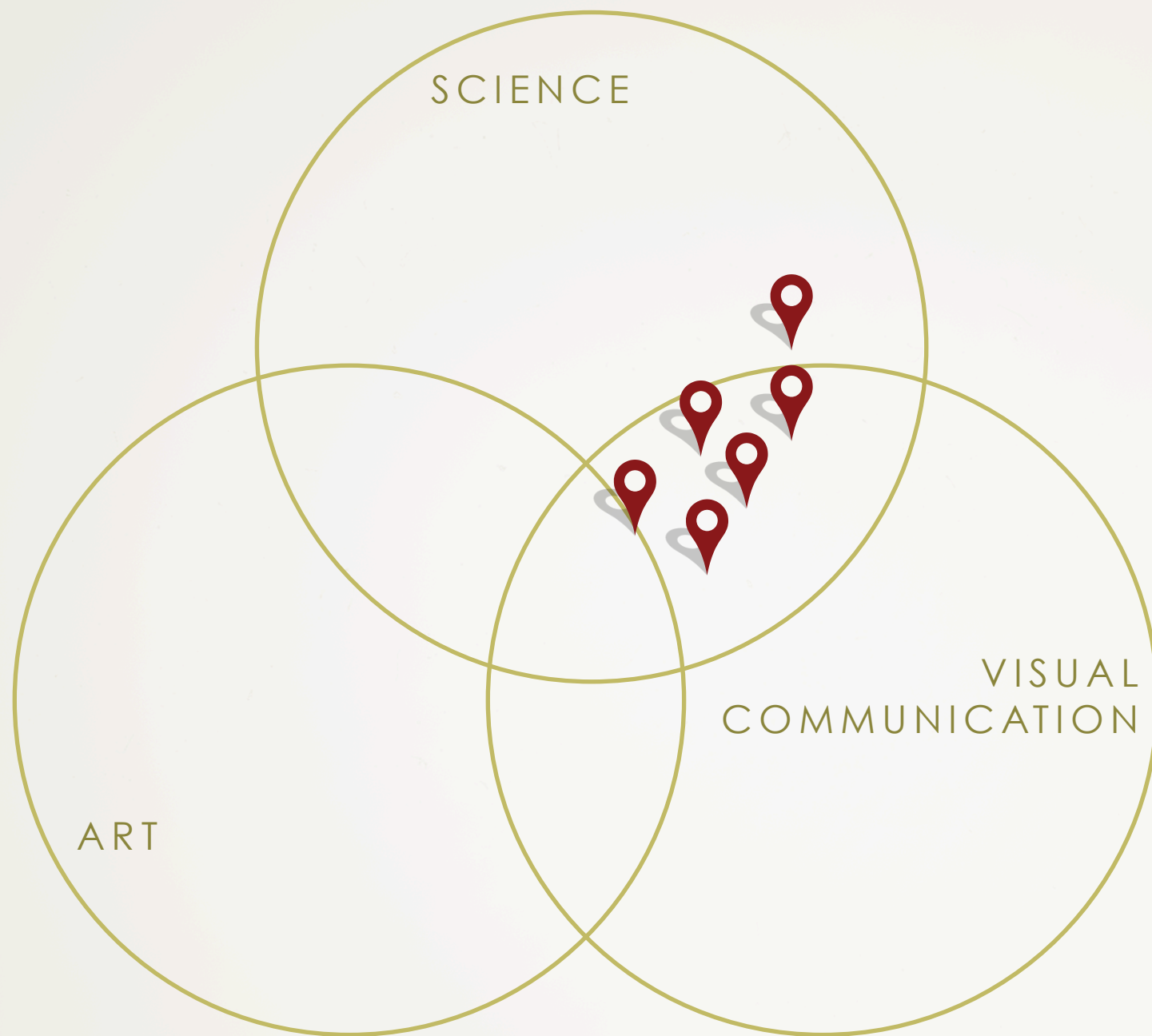
Autogr. par Regnier, à Paris. 5^e Mars 57 0^{me} à Paris.

Imp. Lith. Regnier et Desv. des.









WORKFLOW

DATA
REPRESENTATION

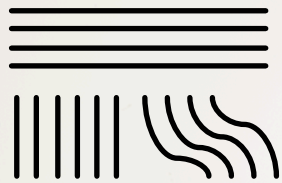
GRAPHIC DESIGN PRINCIPLES

VISUAL
LAYOUT



CENTER FOR DATA-DRIVEN DISCOVERY

LINE



SHAPE



VALUE



GRAPHIC DESIGN ELEMENTS

SIZE



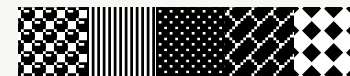
SPACE

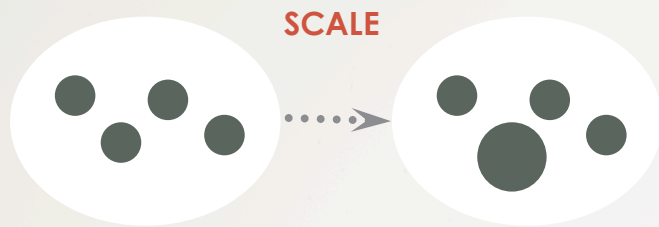


COLOR

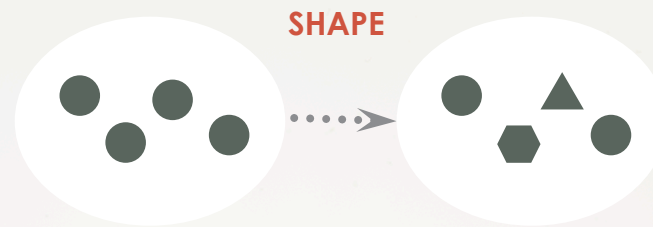


TEXTURE



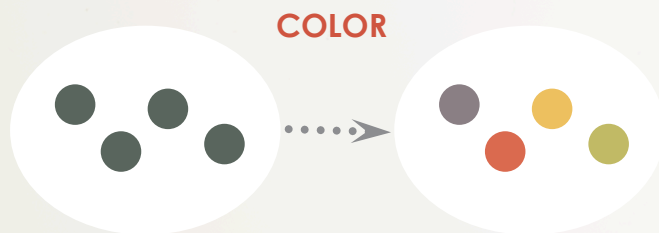


position | orientation

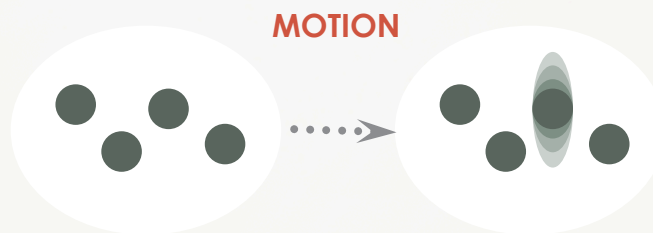


distinctive glyphs | bumps | points | whiskers

DATA ENCODING



luminosity | hue | saturation | texture



vibration | rotation | deformation

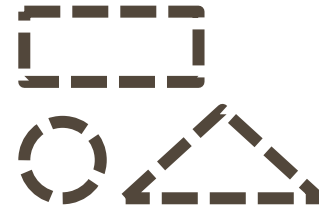
DOMINANCE



CONTRAST



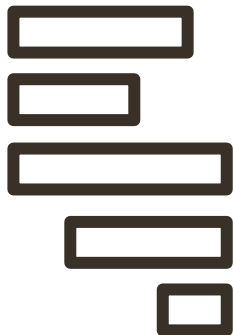
REPETITION



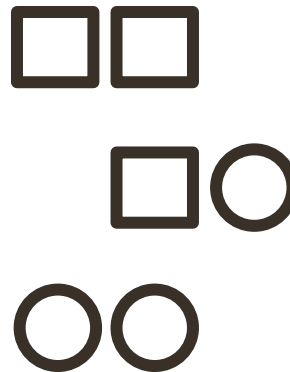
UNITY

GRAPHIC DESIGN PRINCIPLES

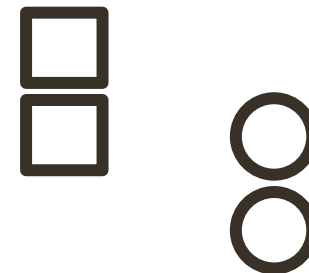
ALIGNMENT

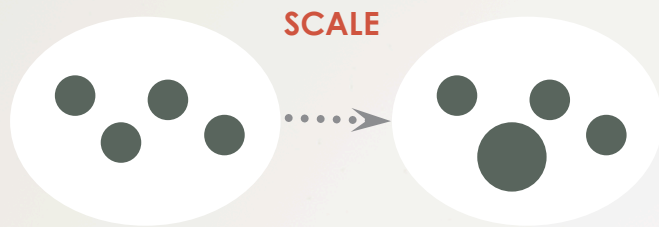


PROXIMITY

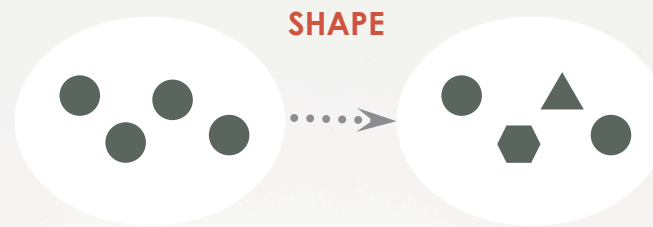


BALANCE



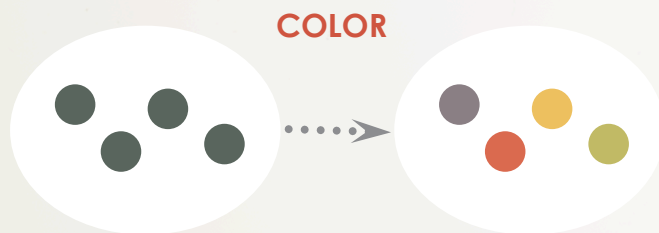


position | orientation

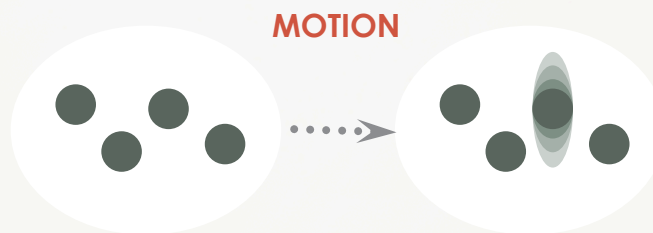


distinctive glyphs | bumps | points | whiskers

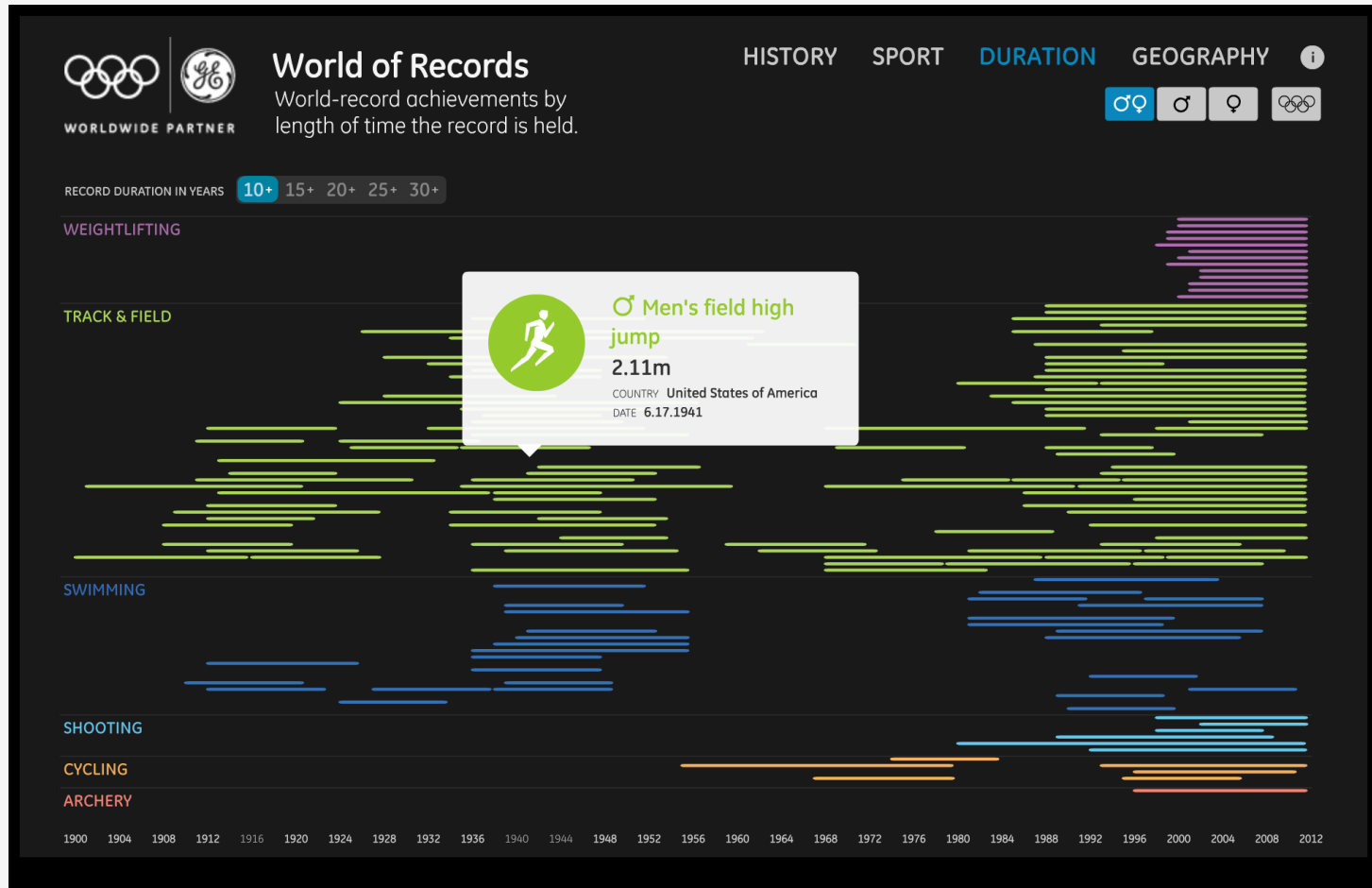
DATA ENCODING



luminosity | hue | saturation | texture



vibration | rotation | deformation



World of Records

Setting a world record is the ultimate achievement and, no doubt, the goal for all athletes around the world. This interactive visualization highlights 100+ years of world records for summer Olympic events and can be viewed all at once, by individual sport, by the duration the record was held or by geography. Explore this world of records to learn interesting nuggets of information and find patterns throughout the years.

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UQ CAMPAIGN MONITOR

Total system usage in 8d 14h 43m 05s: 138.578 Pflop

