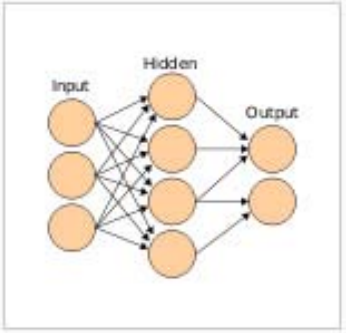
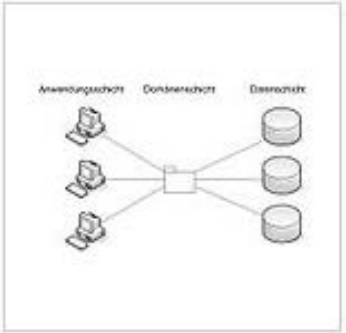
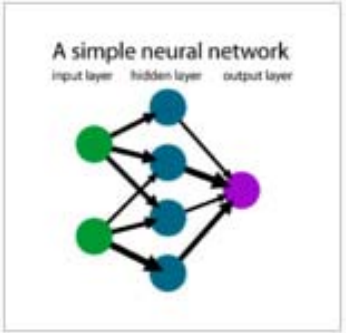
Network diagrams



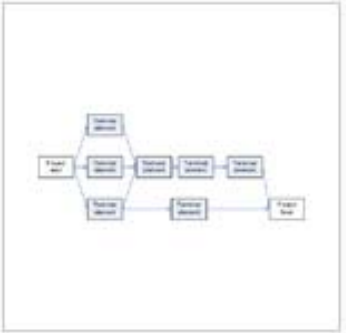
Artificial neural network



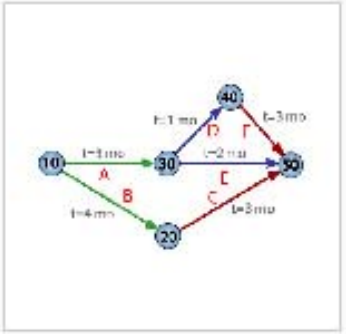
Computer network diagram



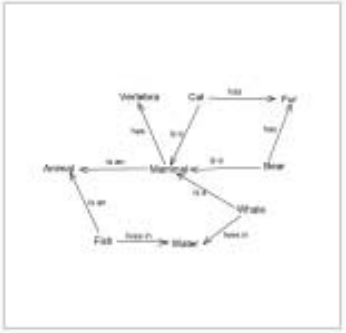
Neural network diagram



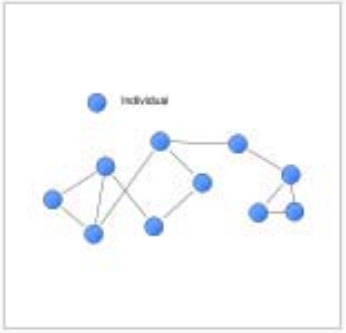
Project network



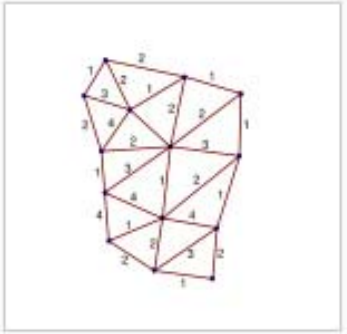
PERT diagram



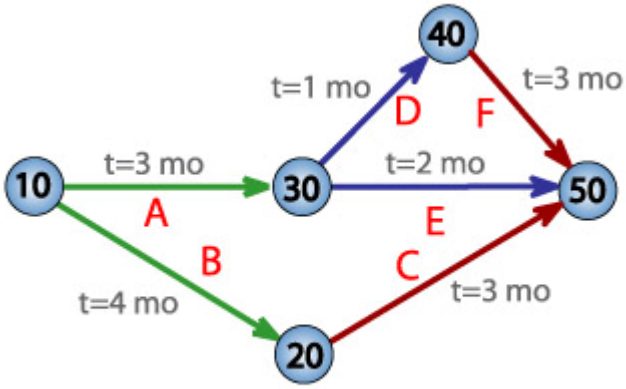
Semantic network



Sociogram



Spin network



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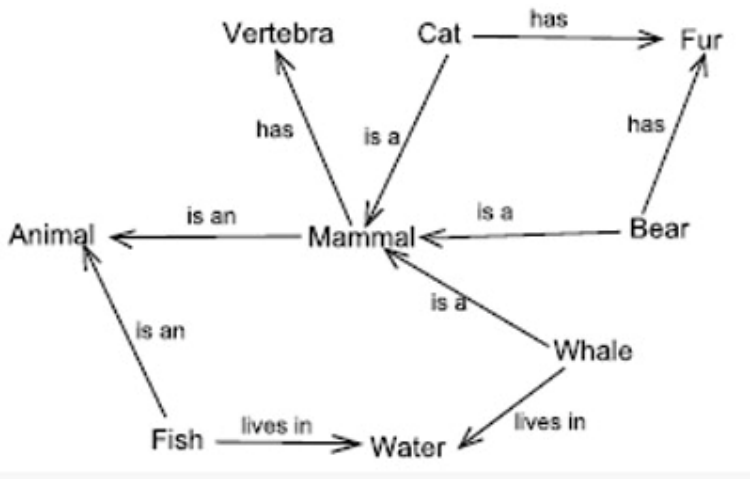
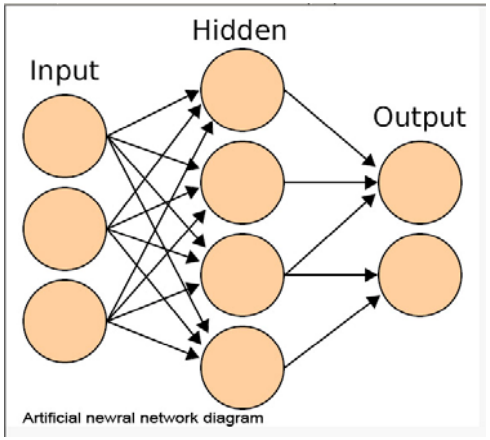
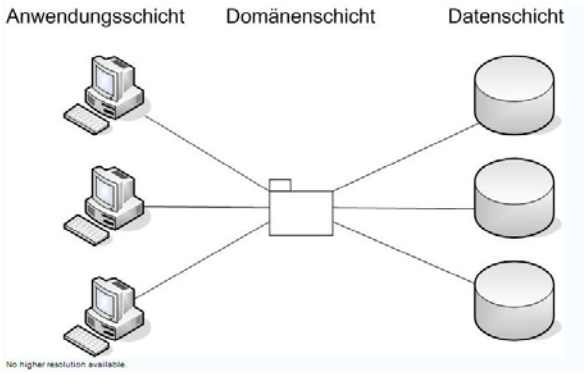


Semantic network diagram

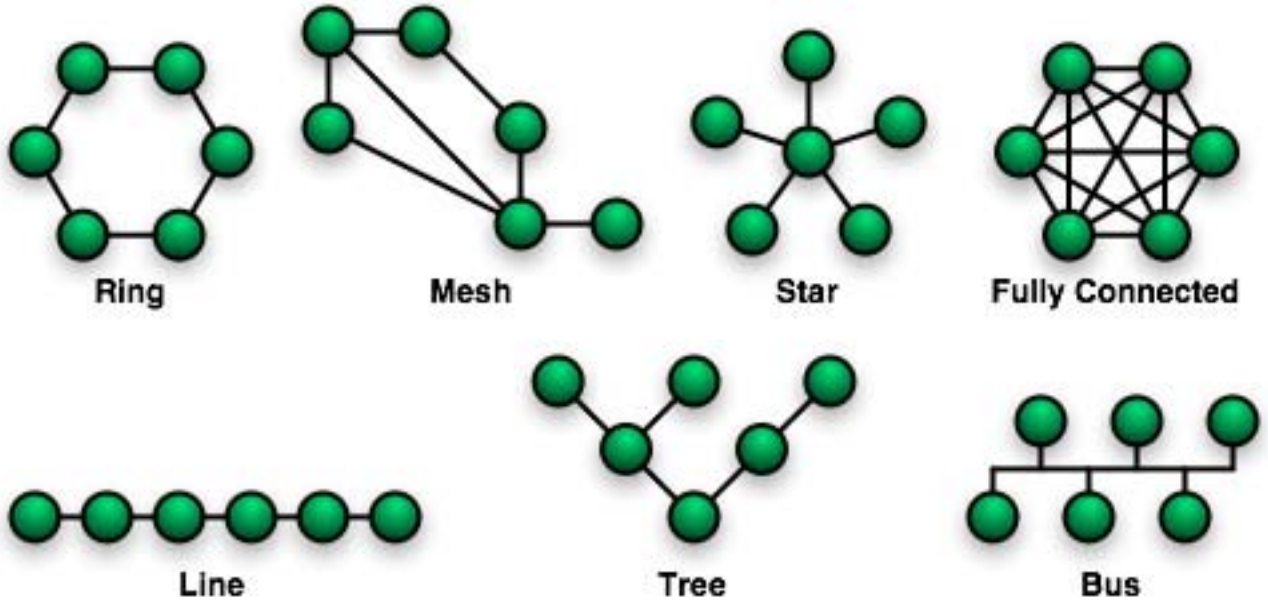


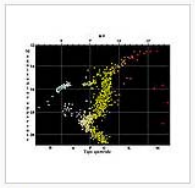
Artificial Neural network diagram



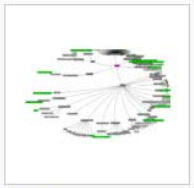
Computer network diagram

Network Topologies

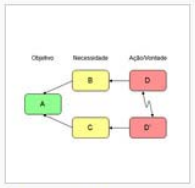




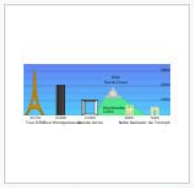
Astronomic cluster diagram of the Messier 3 globular cluster



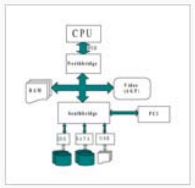
Biositemap diagram



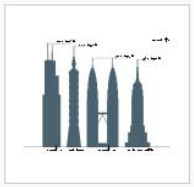
Cluster chart in brainstorming



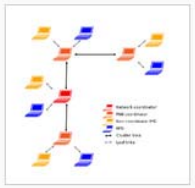
Comparison diagram with highpoints of Paris



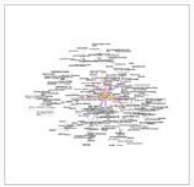
Computer architecture diagram of a PC



Comparison diagram of sky scraper

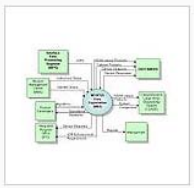


Computer network diagram

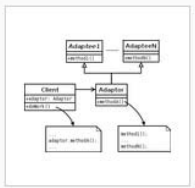


Internet diagram

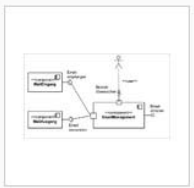
Software architecture diagram



System context diagram

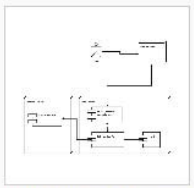


UML Class diagram

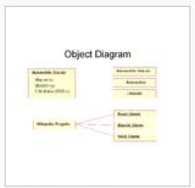


UML Component diagram

UML Composite structure diagram



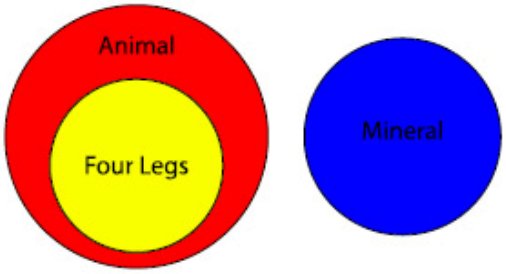
UML Deployment diagram



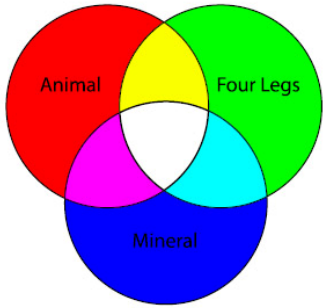
UML Object diagram

UML Package diagram

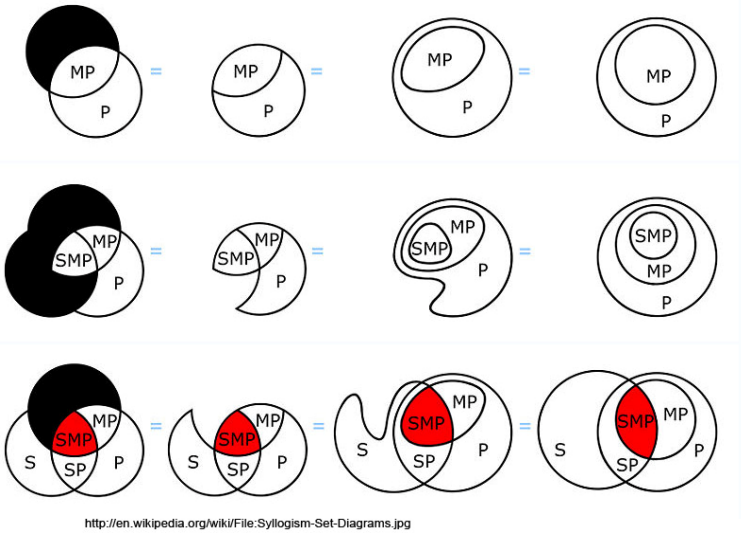
Cluster Diagrams



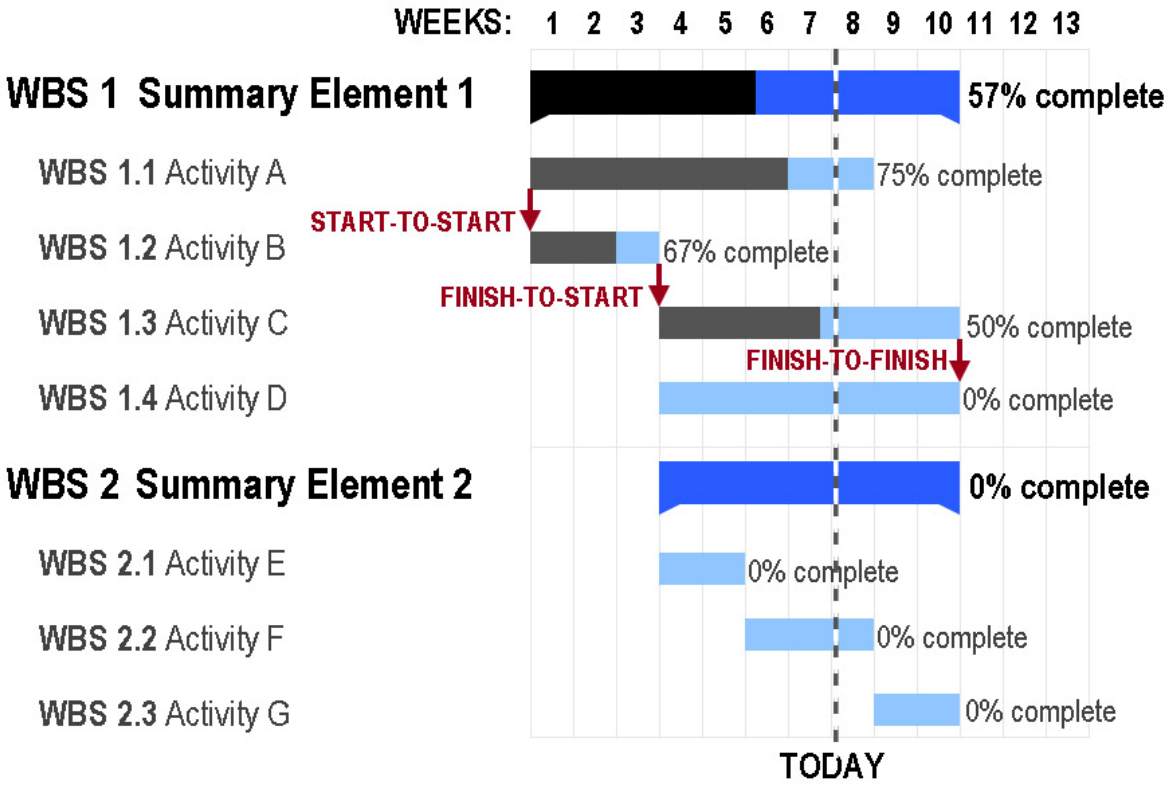
Euler Diagram



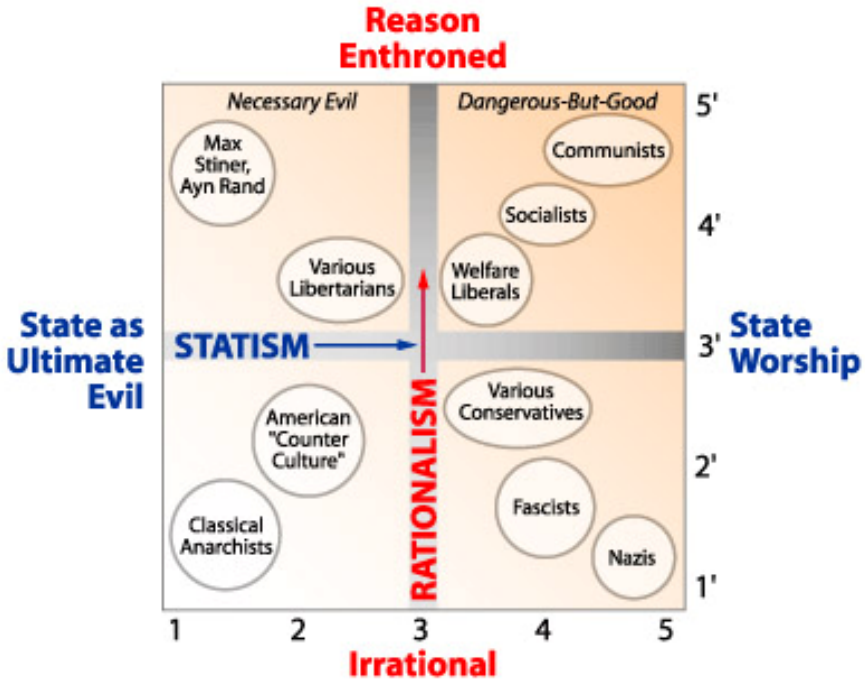
Venn Diagram



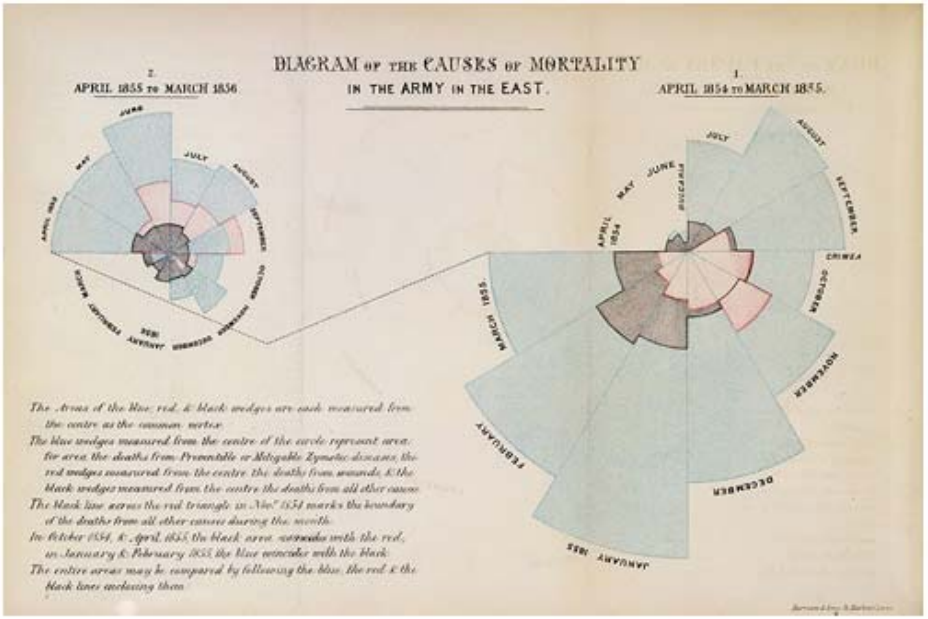
Differen Venn Diagrams



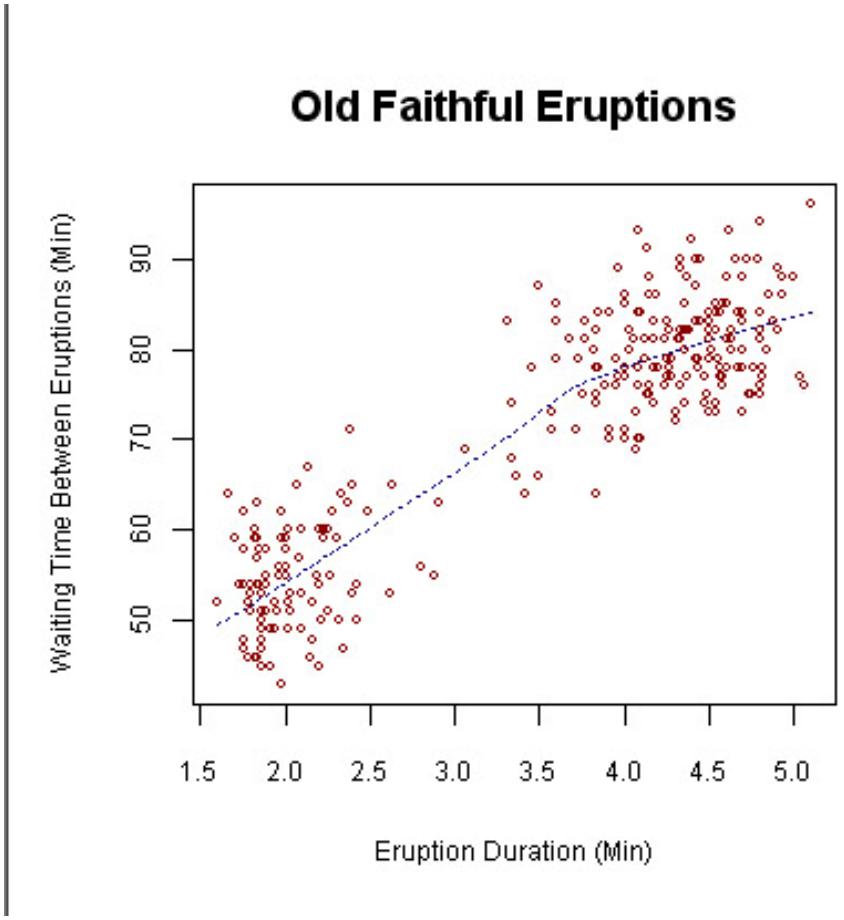
Gantt Diagram



Pournelle Diagram

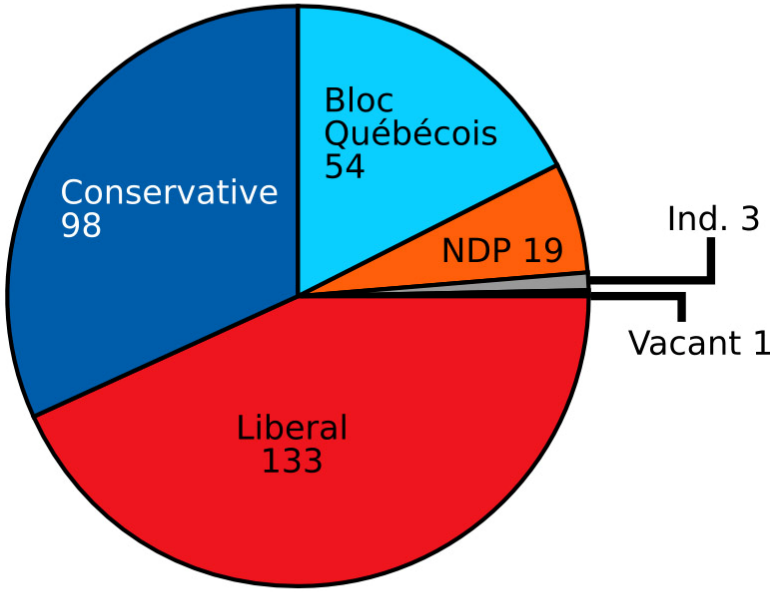


Polar-area Diagram
By Florence
Nightingale

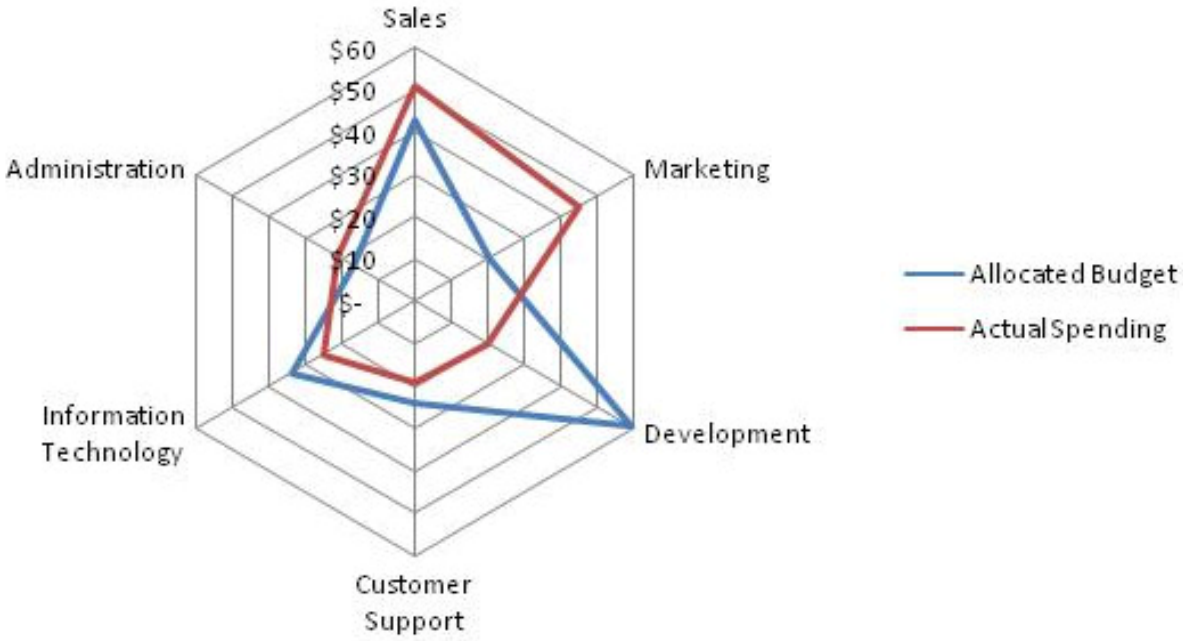


Scatter Plott Diagram
(Pattern recognision)

Composition of 38th Parliament of Canada as of May 19, 2005

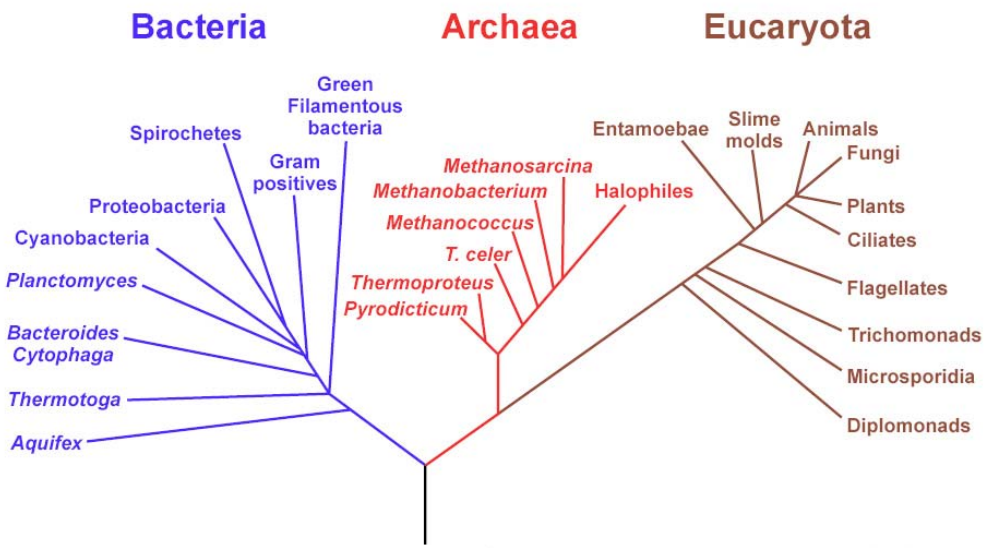


Pie - chart

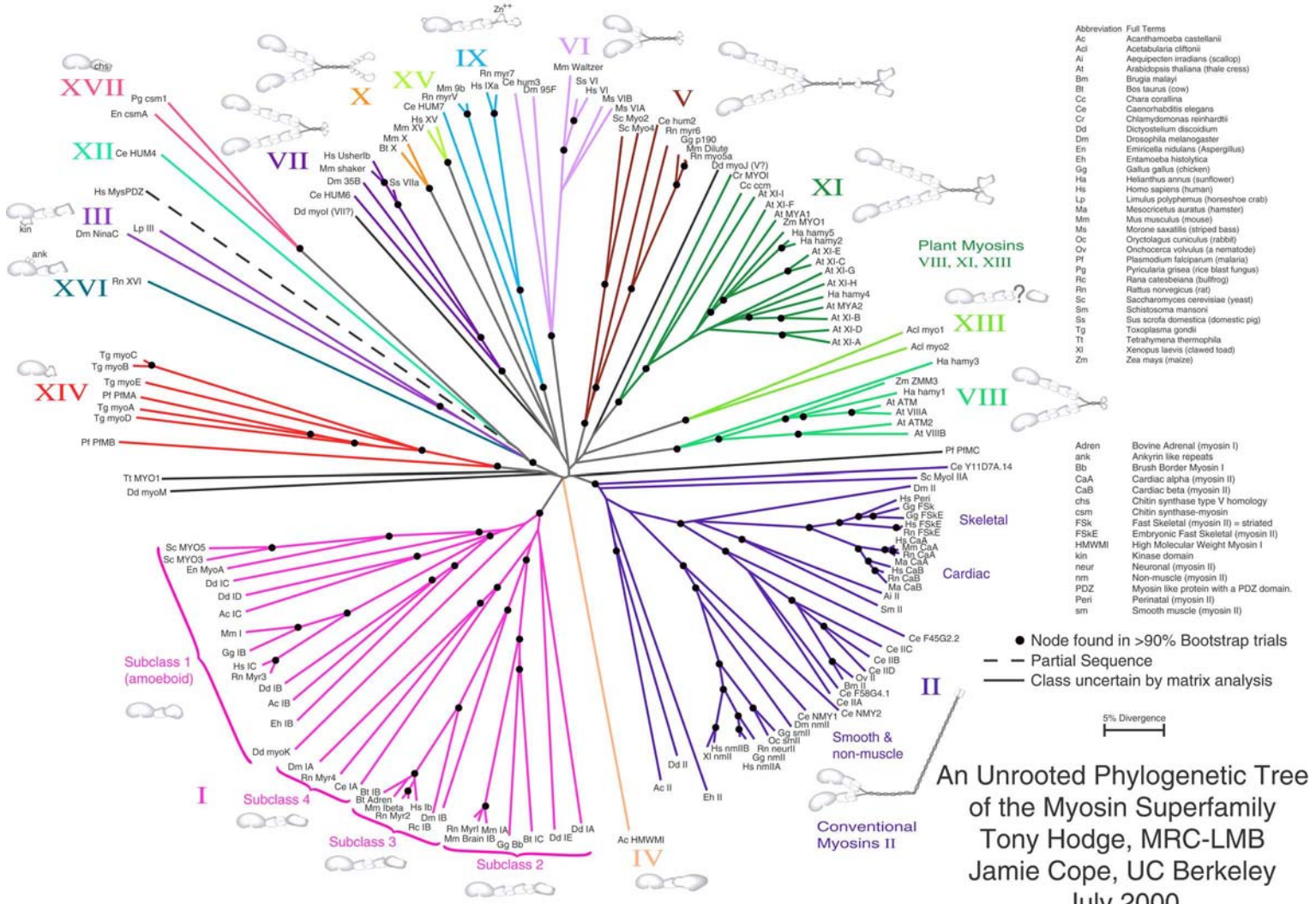


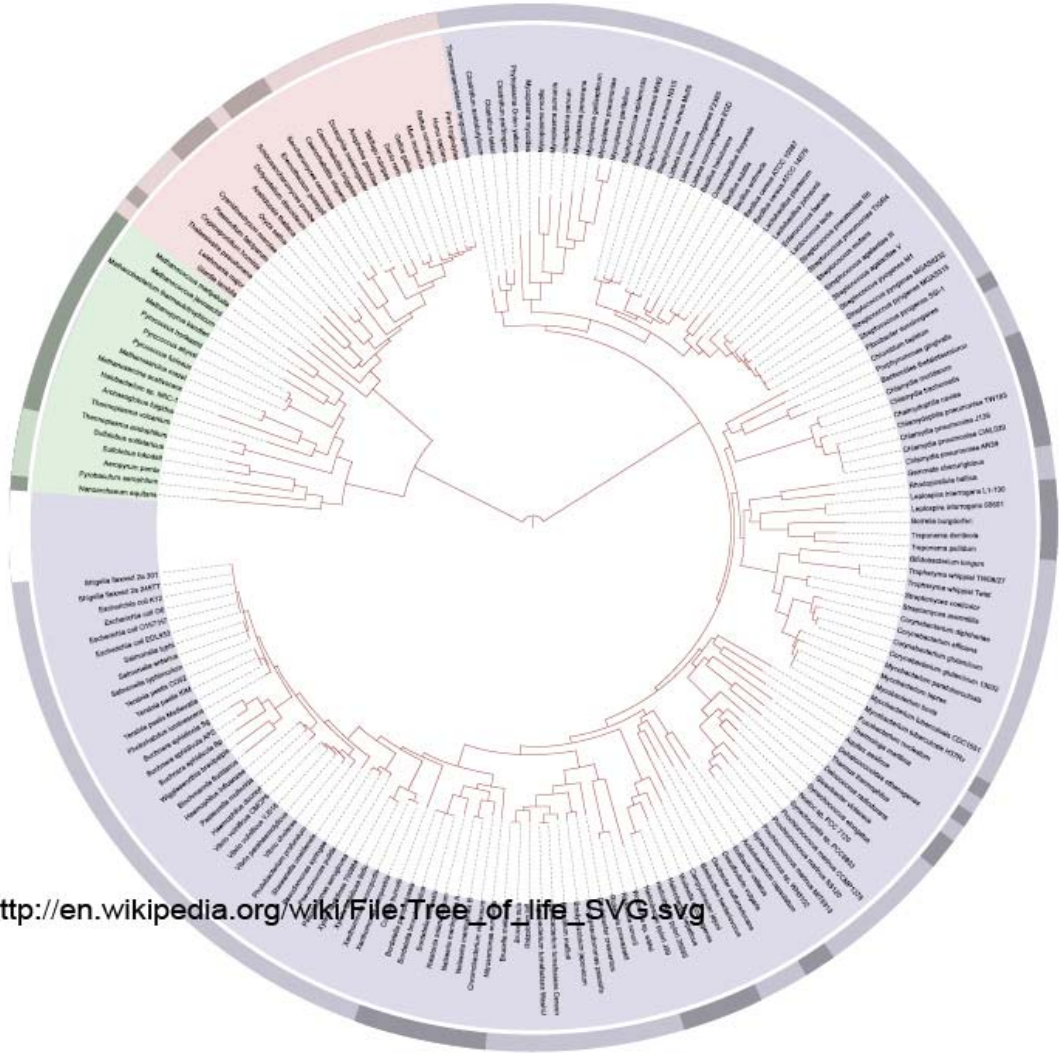
Radar Chart
Spider Chart
Kiviat Chart

Phylogenetic Tree of Life



http://en.wikipedia.org/wiki/File:Phylogenetic_tree.svg


Zn++
chs
XVII
Pg csm1
En csmA
XII
Ce HUM4
Hs MysPDZ
III
kin
Dm NinaC
Lp III
ank
XVI
Rn XVI
XIV
Tg myoC
Tg myoB
Tg myoE
Pf PfMA
Tg myoA
Tg myoD
Pf PfMB
Tt MYO1
Dd myoM
Sc MYO5
Sc MYO3
En MyoA
Dd IC
Dd ID
Ac IC
Mm I
Gg IB
Hs IC
Rn Myr3
Dd IB
Ac IB
Eh IB
Dd myoK
Subclass 1
(amoeboid)
I
Dm IA
Rn Myr4
Ce IA
Bt IB
Bt Adren
Mm Ibeta
Rn Myr2
Hs Ib
Dm IB
Rc IB
Subclass 4
Subclass 3
Rn Myr1
Mm IA
Mm Brain IB
Gg Bb
Bt IC
Dd IE
Dd IA
Subclass 2
X
XV
Mm 9b
Rn myrV
Ce HUM7
Hs XV
Mm XV
Mm X
Bt X
Ss VIIa
IX
Rn myr7
Hs IXa
Ce hum3
Dm 95F
VI
Mm Waltzer
Ss VI
Hs VI
Ms VIB
VII
Hs Usherlb
Mm shaker
Dm 35B
Ce HUM6
Dd myol (VII?)
V
Ms VIA
Sc Myo2
Sc Myo4
Ce hum2
Rn myr6
Gg p190
Mm Dilute
Rn myo5a
Dd myoJ (V?)
Cr MYOI
Cc ccm
XI
At XI-I
At XI-F
At MYA1
Zm MYO1
Ha hamy5
Ha hamy2
At XI-E
At XI-C
At XI-G
At XI-H
Ha hamy4
At MYA2
At XI-B
At XI-D
At XI-A
Plant Myosins
VIII, XI, XIII
?
XIII
Acl myo1
Acl myo2
Ha hamy3
VIII
Zm ZMM3
Ha hamy1
At ATM
At VIIIA
At ATM2
At VIIIB
Pf PfMC
Ce Y11D7A.14
Sc MyoI IIA
Dm II
Hs Peri
Gg FSk
Gg FSkE
Hs FSkE
Rn FSkE
Hs CaA
Mm CaA
Rn CaA
Ma CaA
Hs CaB
Rn CaB
Ma CaB
Ai II
Sm II
Skeletal
Cardiac
Ce F45G2.2
Ce IIC
Ce IIB
Ce IID
Ov II
Bm II
Ce F58G4.1
Ce IIA
Ce NMY2
Ce NMY1
Dm nmII
Gg smII
Oc smII
Hs nmIIB
Xl nmII
Rn neurII
Gg nmII
Hs nmIIA
Smooth &
non-muscle
II
Dd II
Ac II
Eh II
Conventional
Myosins II
Ac HMWMI
IV
Abbreviation Full Terms
Ac Acanthamoeba castellanii
Acl Acetabularia cliftonii
Ai Aequipecten irradians (scallop)
At Arabidopsis thaliana (thale cress)
Bm Brugia malayi
Bt Bos taurus (cow)
Cc Chara corallina
Ce Caenorhabditis elegans
Cr Chlamydomonas reinhardtii
Dd Dictyostelium discoidium
Dm Drosophila melanogaster
En Emericella nidulans (Aspergillus)
Eh Entamoeba histolytica
Gg Gallus gallus (chicken)
Ha Helianthus annus (sunflower)
Hs Homo sapiens (human)
Lp Limulus polyphemus (horseshoe crab)
Ma Mesocricetus auratus (hamster)
Mm Mus musculus (mouse)
Ms Morone saxatilis (striped bass)
Oc Oryctolagus cuniculus (rabbit)
Ov Onchocerca volvulus (a nematode)
Pf Plasmodium falciparum (malaria)
Pg Pyricularia grisea (rice blast fungus)
Rc Rana catesbeiana (bullfrog)
Rn Rattus norvegicus (rat)
Sc Saccharomyces cerevisiae (yeast)
Sm Schistosoma mansoni
Ss Sus scrofa domestica (domestic pig)
Tg Toxoplasma gondii
Tt Tetrahymena thermophila
Xl Xenopus laevis (clawed toad)
Zm Zea mays (maize)
Adren Bovine Adrenal (myosin I)
ank Ankyrin like repeats
Bb Brush Border Myosin I
CaA Cardiac alpha (myosin II)
CaB Cardiac beta (myosin II)
chs Chitin synthase type V homology
csm Chitin synthase-myosin
FSk Fast Skeletal (myosin II) = striated
FSkE Embryonic Fast Skeletal (myosin II)
HMWMI High Molecular Weight Myosin I
kin Kinase domain
neur Neuronal (myosin II)
nm Non-muscle (myosin II)
PDZ Myosin like protein with a PDZ domain.
Peri Perinatal (myosin II)
sm Smooth muscle (myosin II)
● Node found in >90% Bootstrap trials
– – Partial Sequence
—— Class uncertain by matrix analysis
5% Divergence
An Unrooted Phylogenetic Tree
of the Myosin Superfamily
Tony Hodge, MRC-LMB
Jamie Cope, UC Berkeley
July 2000



http://en.wikipedia.org/wiki/File:Tree_of_life_SVG.svg