Shuichi Kawashima



shuichi@hgc.jp

http://www.hgc.jp/~shuichi/

skwsm

in http://jp.linkedin.com/in/shuichikawashima

AFFILIATION

Laboratory of Genome Database, Human Genome Center, Institute of Medical Science, University of Tokyo

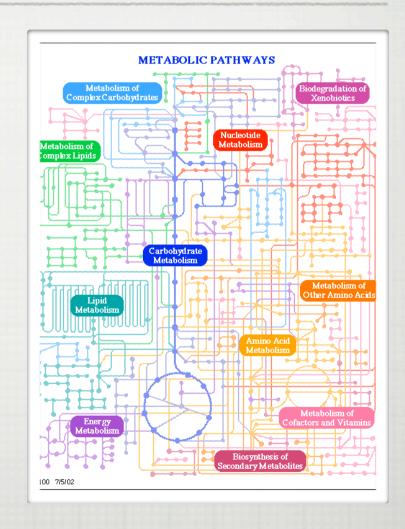


PROJECTS

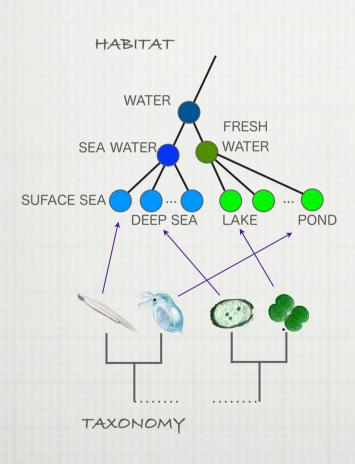
KEGG, AAindex, MAGEST, FullMite

Research activity

- Construction of the KEGG database (KEGG API, EGENES, OC, KGML)
- Evolution of the protein domain architectures.
- Biology of the Apicomplexa (Plasmodium, Theileria and Toxoplasma) and Arthoropoda (Dermatophagoides and Leptotrombidium)



In BioHackathon 2010



- Integration of KEGG and other biological databases by the Semantic Web technology
- Construction of RDFs for the meta information (e.g. habitat) of the currently available genomes
- □ etc...