- This week (43) we will focus on Petri Nets, applications of how to use them in Chemistry and Systems Biology will be presented. In additions I will do 2 NPc proofs (probably week 44).

- Next weeks (44) topic : Petri Nets, QSAR, PCA.

- Mandatory Reading:

  - The slides for the lectures should cover everything.

- Recommended Reading:

  - Murata, Tadao:*Petri Nets: Properties, Analysis and Applications*. In: Proceedings of the IEEE, Vol. 77, No. 4, pages 541-580. April 1989.

- Voluntary Reading:

  - Monika Heiner, David Gilbert, Robin Donaldson: *Petri Nets for Systems and Synthetic Biology*. SFM 2008: 215-264

  - Javier Esparza: *Decidability and Complexity of Petri Net Problems - An Introduction*. Petri Nets 1996: 374-428