

- This week (40) we finished Petri-Nets, including a NPc proof. Then we discussed QSAR and focused on PCA (prioncipal component analysis).
- Next weeks (41) topic : Flux Balance Analysis

- Mandatory Reading:
 - The slides for the lecture on Petri-Nets should cover everything. The NPc proof is sketched on page 31 of the Esparaza article.
 - J. Shlens, *A Tutorial on Principal Component Analysis: Derivation, Discussion and Singular Value Decomposition* page 1-6
 - Chapter 3+4 of the book by Gillet (you can skip all part that are related to 3D descriptors).

- Voluntary Reading:
 - M. Turk and A. Pentland (1991). *Face recognition using eigenfaces*. Proc. IEEE Conference on Computer Vision and Pattern Recognition. pp. 586-591.