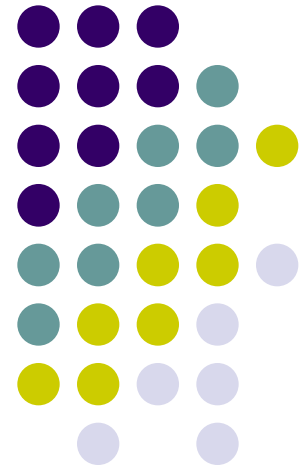
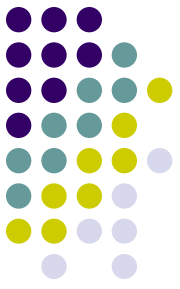


# Polimetrics

## Fourth Assignment



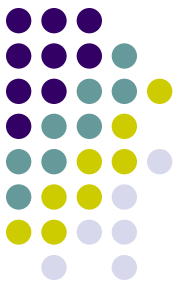
# Deadline: 9 January 2018



HINT: When you want to show Japanese kanji on a non-Japanese laptop, always write the following at the beginning of your session:

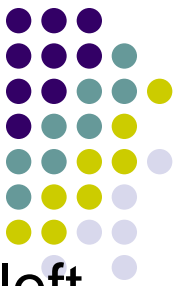
```
Sys.setlocale("LC_CTYPE", "japanese")
```

# Deadline: 9 January 2018



1. In the “JP speeches” folder there are 4 sub-folders including the legislative speeches of 4 different Japanese Diet Session. Therefore: a) create four different corpus and then b) add them together into a single corpus (we already discussed how to do that in Lab 1!); c) note that in the title of each .txt there are 4 relevant pieces of info: Party, Diet, Name of the speaker, Year, Type of the speaker (if PM or otherwise): extract such info when you create your corpus!
2. Run some descriptive statistics on the corpus and/or on the document-term-matrix and briefly comment the results

# Deadline: 9 January 2018



3. Use Wordfish by placing JCP\_185\_SHII\_2013 to the left of LDP\_185\_ABE\_2013
4. Compare the results you get via Wordfish with the results you get when using Wordscores under three different scenarios and comment the results:
  - a) as reference texts: JCP\_185\_SHII\_2013=3.1 and LDP\_185\_ABE\_2013=15.8 (score on a general left-right scale);
  - b) as reference texts: JCP\_185\_SHII\_2013=3.1; LDP\_185\_ABE\_2013=15.8; DP\_185\_KAIEDA\_2013=11.6;
  - c) as reference texts: JCP\_179\_SHII\_2011: 3.1; LDP\_179\_TANIGAKI\_2011: 15.8; DP\_179\_NODA\_2011: 11.6
5. Briefly comment the results