### WORKING PLAN: 22-06-2015 to 31-07-2015

### Week 1 (22.06 - 26.06):

- setup the test (2 days)
- Understand Bayesian Matrix factorization (BMF). In particular (2 days):
  - o In what is it different from LDA/pLSI?
  - O What does it bring in addition to the other methods?

### Week 2 (29.06 – 3.07):

- Code, run & evaluate LDA (2 days)
- Start theoretical work on Explicit Generative Model (EGM) (3 days)

### Week 3 (6.07 – 10.07):

• Code, run & test EGM (5 days)

# Week 4 (13.07 – 17.07):

• Code, run & evaluate BMF (5 days)

## Week 5 (20.07 – 24.07):

- Finish code, run & evaluate BMF (1 days)
- Setup test for users evaluation (4 days)

### Week 6 (27.07 – 31.07):

• Thesis writing (5 days)