IMPLICIT COMPUTATIONAL COMPLEXITY
Examination reading list
Other titles may be added. Feel free to propose some title you would like to read and comment upon.

If you choose an argument, write its number next to your name in the participants list. Please mark also with `HERE’’ if you want to submit your report by next Friday.

Basic formal systems (discussed in the lectures)

Higher order systems (cited in the lectures: something discussed on Friday)

First order rewriting systems (not discussed)

Interesting, but not really implicit complexity (not discussed)

Basics of Curry-Howard correspondence
10. Girard, Lafont, Taylor. Proofs and Types. Cambridge Univ. Press. (It is a book!)

Basics of Linear Logic (very logically oriented; no computational complexity)
11. Linear Logic Primer; in
Fragments of Linear Logic (discussed on Thursday; somehow specialistic)


Applications to type systems and/or programming languages (not really discussed in the lectures; various levels of difficulty and background)