Exam IAT (2018-2019, 6 EC), practicalities

There will be a written exam for IAT on Monday, January 21, 2019, from 10–13 h. It is not allowed to use literature or notes during the exam.

The final grade will be based on homework (25 %) and the written exam (75 %). To pass this course it is required that both the homework average and the grade for the exam are at least 5.

The retake exam will be an oral exam. Should you want to retake the written exam, please contact the instructor, so that an appointment can be made.

Please register in uSis, in case you want to participate in the written exam. A request for extra-time can be submitted to Laura van Kempen (`l.c.helmsing@math.leidenuniv.nl`).

The material for the exam consists of everything that has been discussed during the lectures. Roughly speaking this corresponds to Fulton, Chapters 11–14 and the material discussed in Looijenga's syllabus up to and including Corollary 3.9. We did not discuss "pairs", "triples" or relative homology, and neither did we discuss excision, but we did discuss functoriality, homotopy invariance and Mayer-Vietoris, for the "usual" homology.

We expect that you know the most important definitions, constructions and results as discussed during the lectures, and that you are able to use and apply them. You do not need to know long or complicated proofs by heart. Please make sure you know enough examples and counterexamples (as seen during the lectures and in the exercises). Please make sure that you are comfortable with most of the practice exercises that were issued throughout the semester.

We have planned a question hour on Friday, January 18, 2019, from 13:30–15:30 h, in room Sn412.