



Oral Exam Reading List for Limits of Computational Learning

<http://www.mpi-inf.mpg.de/departments/d1/teaching/ss12/learning/>

The oral exam will cover the following areas.

- (a) KRT and S-M-N in learning theory;
- (b) **Ex** and **Bc**;
- (c) Extrapolation and its relation to identification;
- (d) \mathcal{S}_{SD} and \mathcal{S}_{FinSup} ;
- (e) learning by enumeration;
- (f) Consistent, conformal and reliable learning;
- (g) Finite, mind change-bounded and confident learning;
- (h) Iterative and transductive learning.