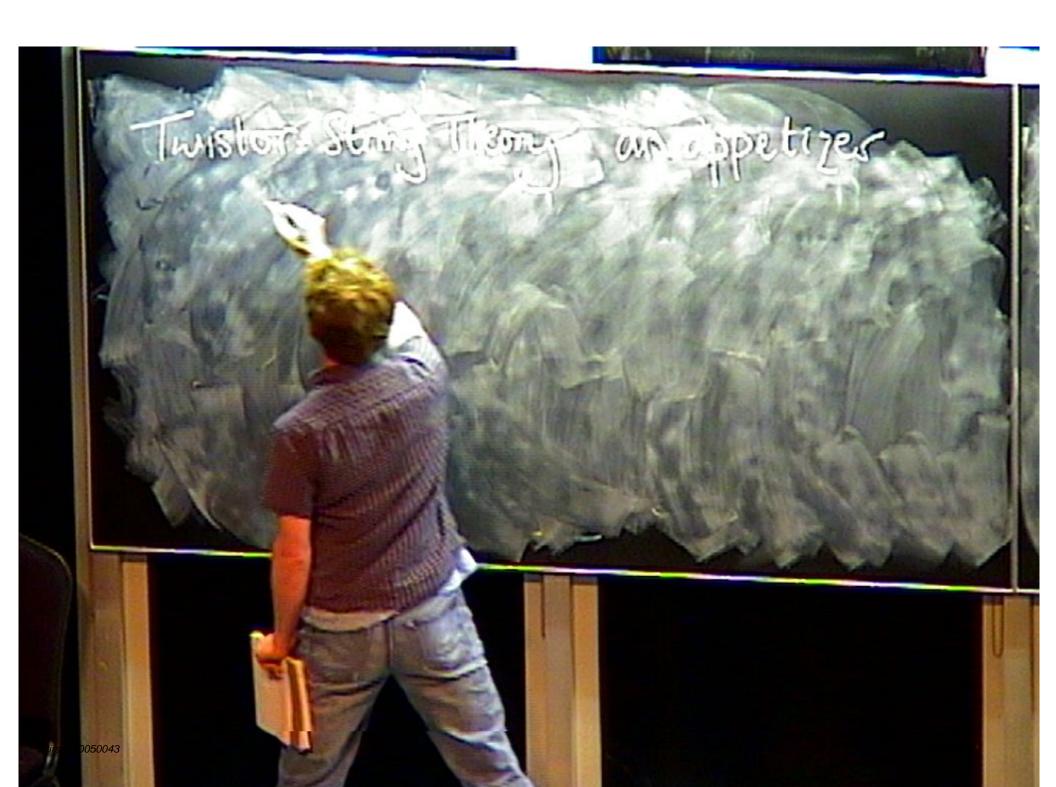
Title: Twistor-String Theory

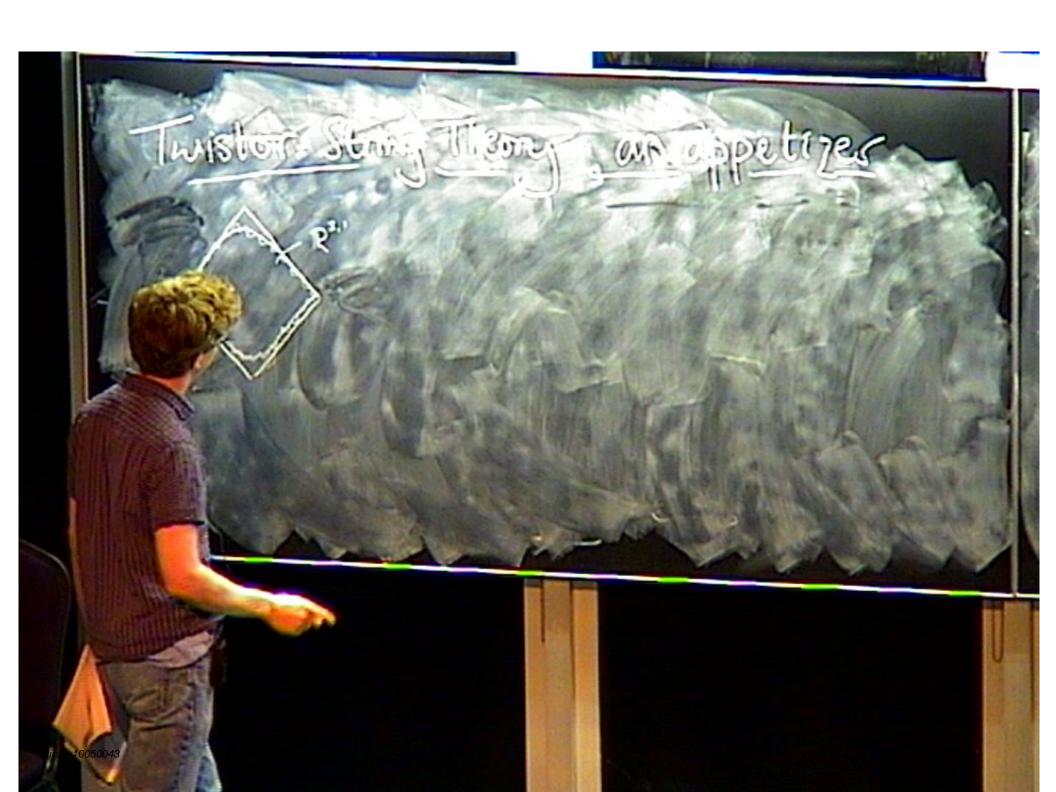
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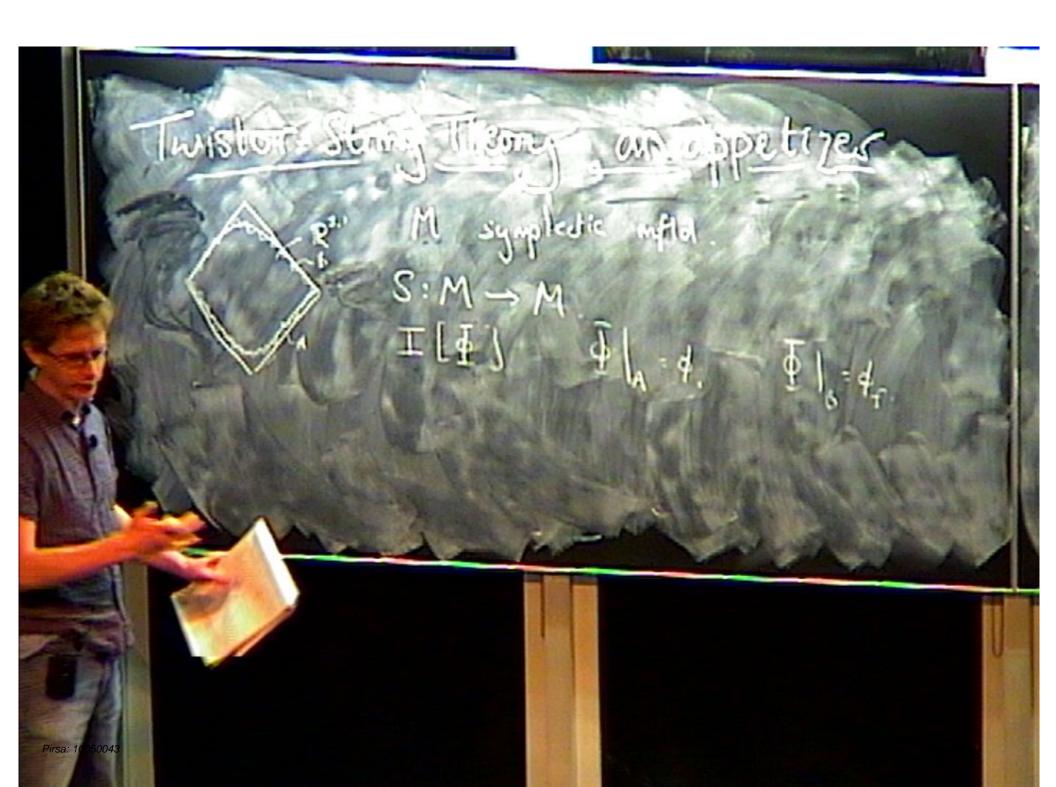
Abstract: I'll give an introduction to twistor-string theory, which is an attempt to reformulate supersymmetric gauge theory in four-dimensional space-time in terms of a certain generalisation of Gromov-Witten theory in twistor space. The resulting theory is closely related to the multi-dimensional residue calculus in G(k,n) (introduced in Cachazo's talk).

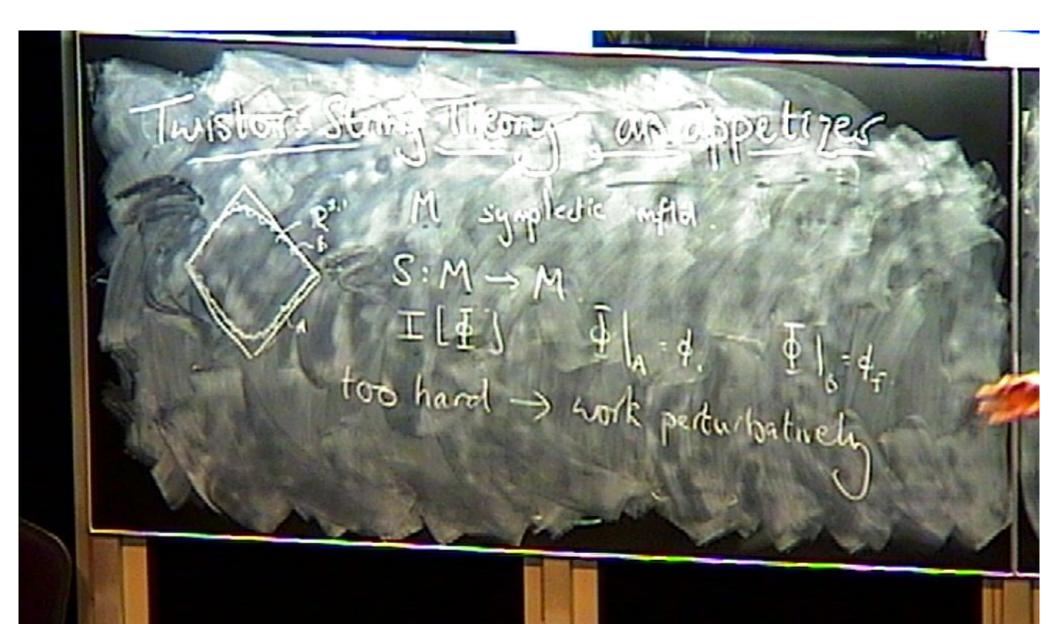
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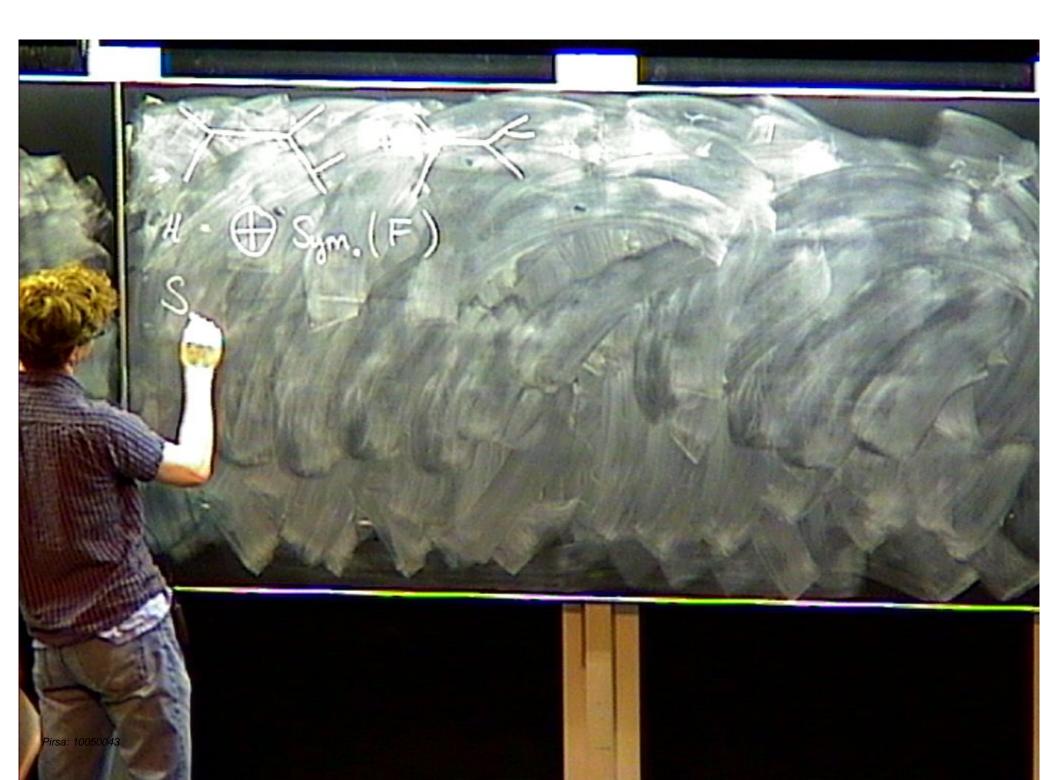


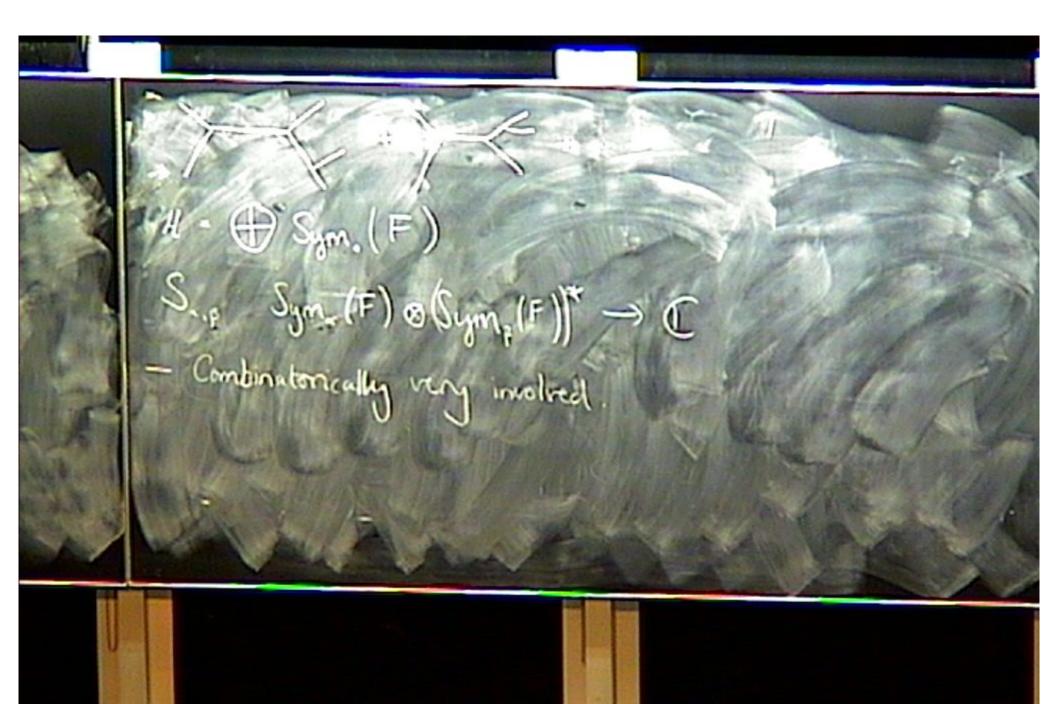


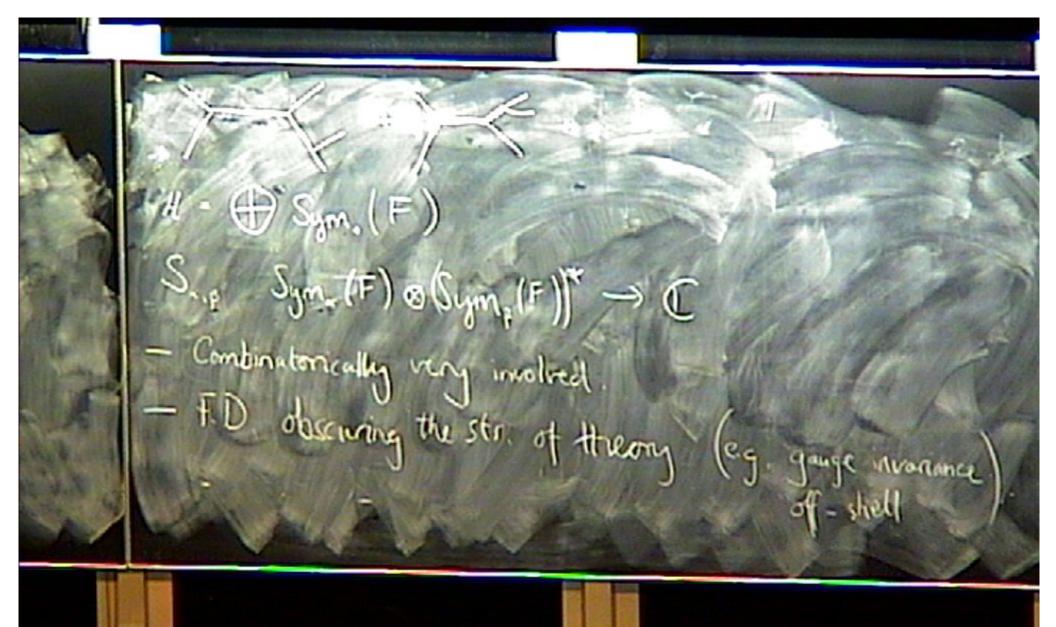
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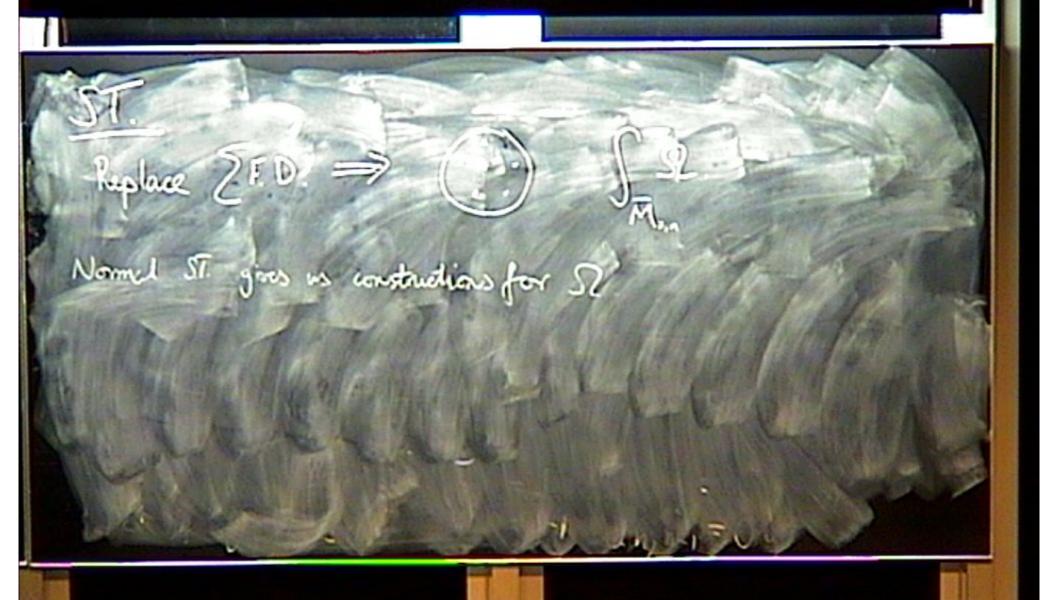


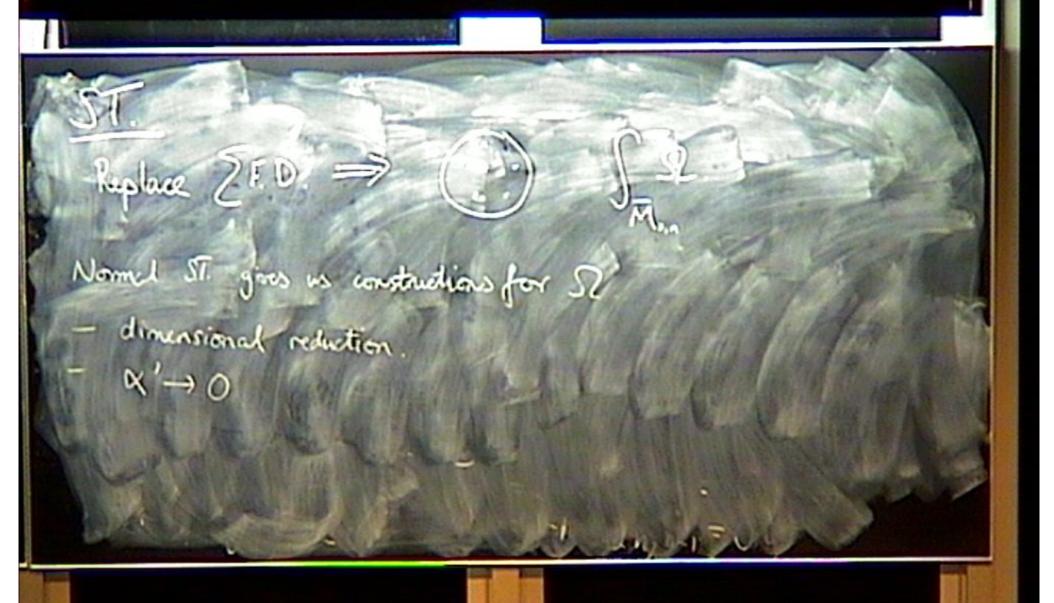


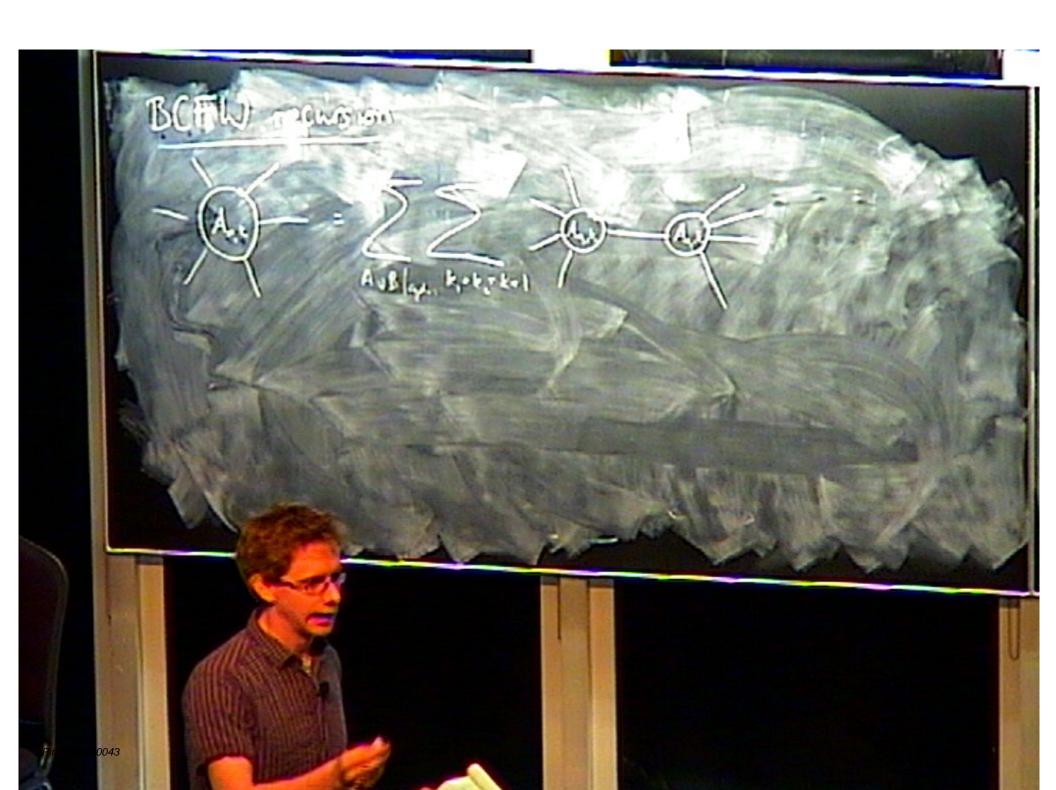


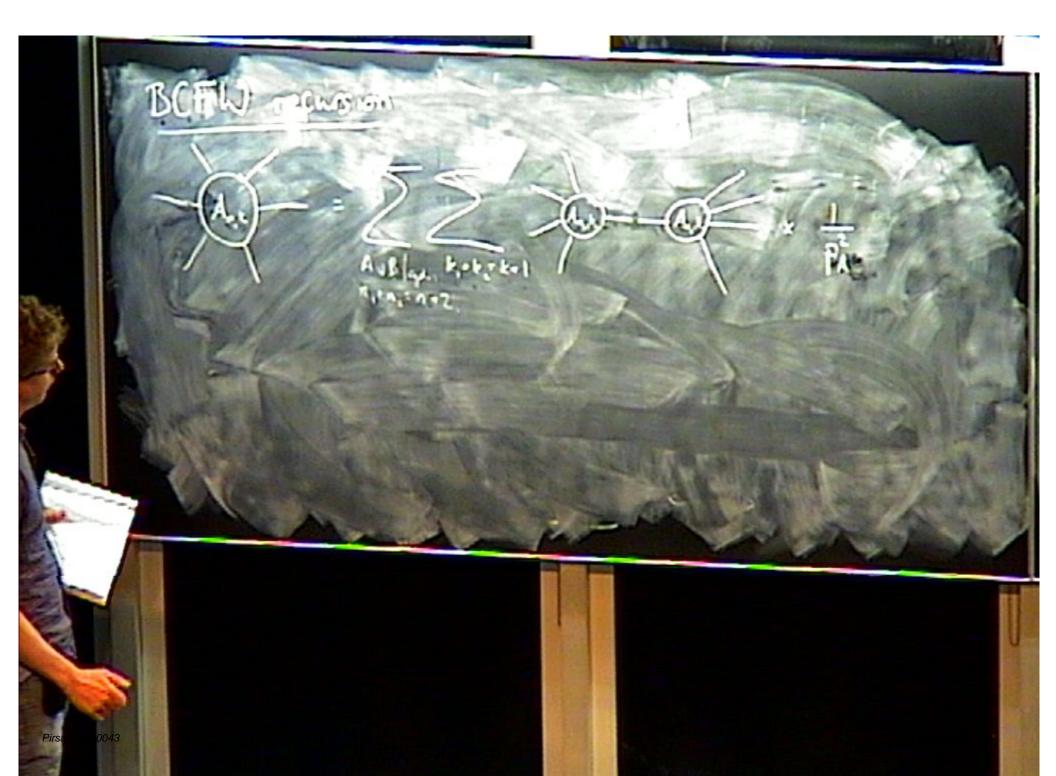


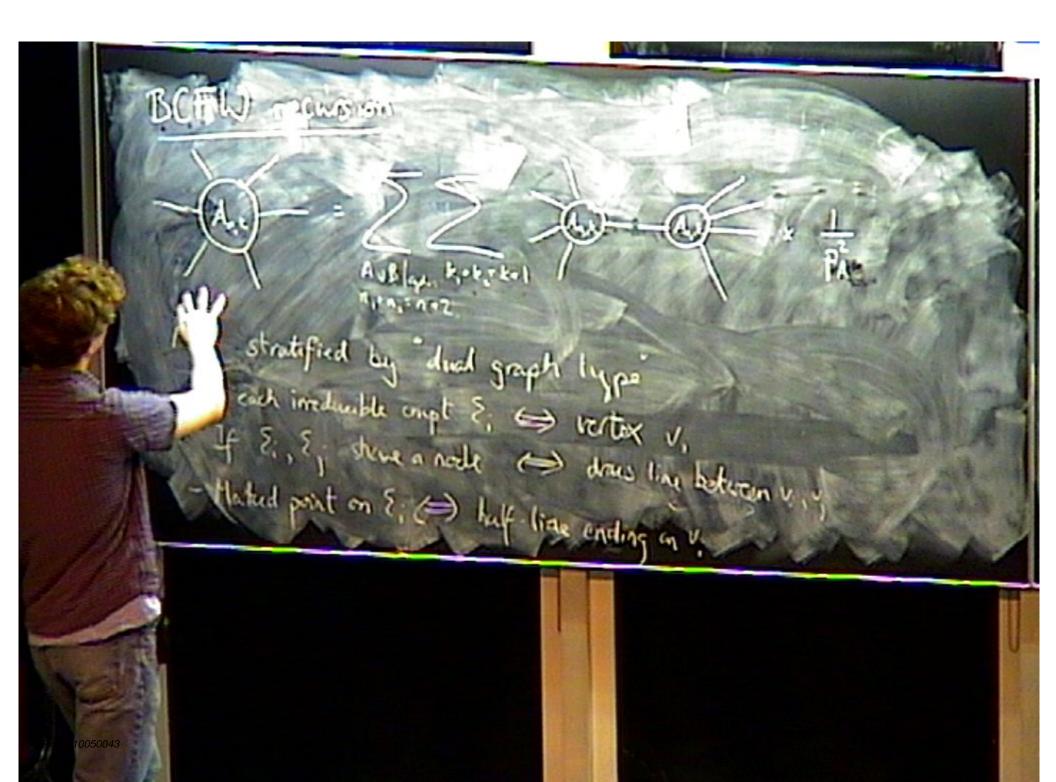


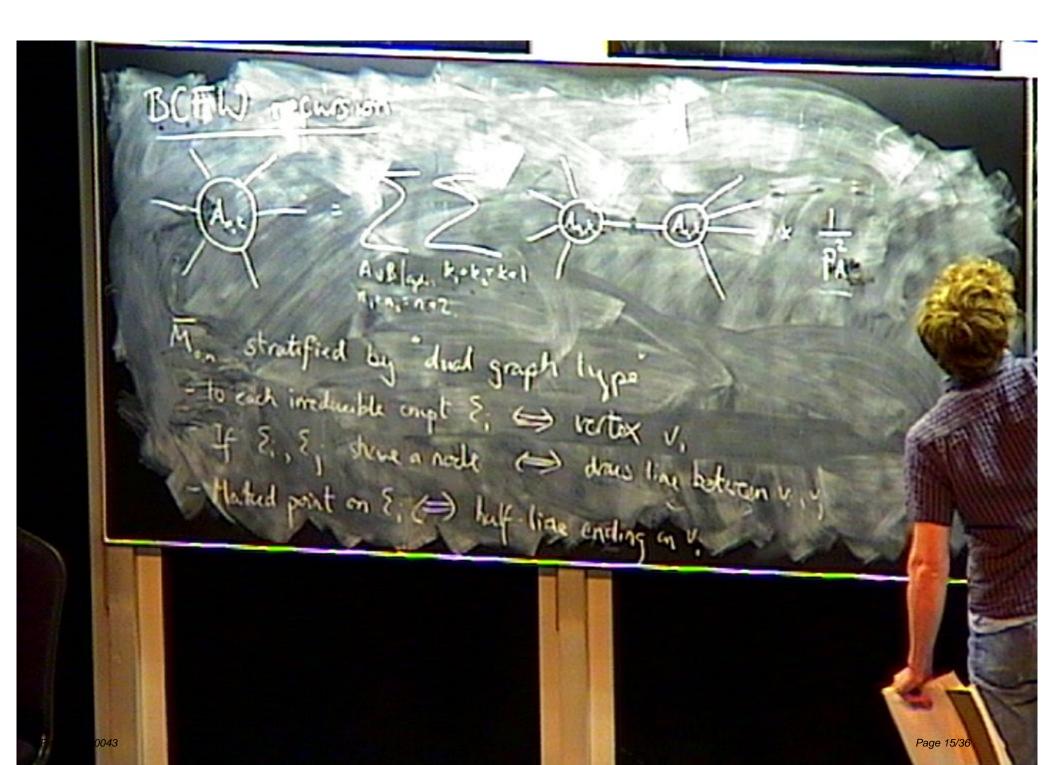




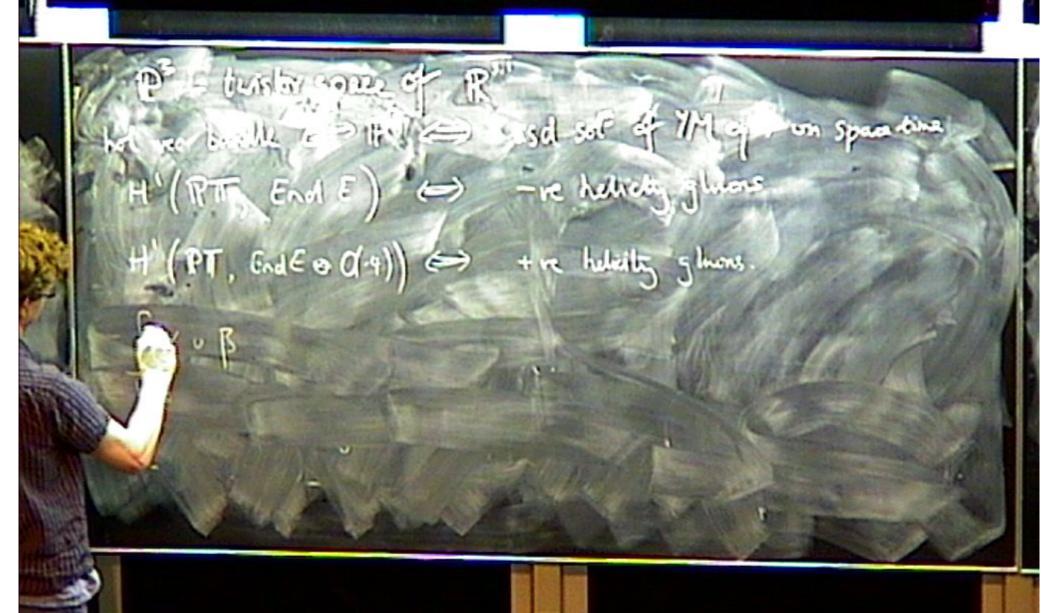


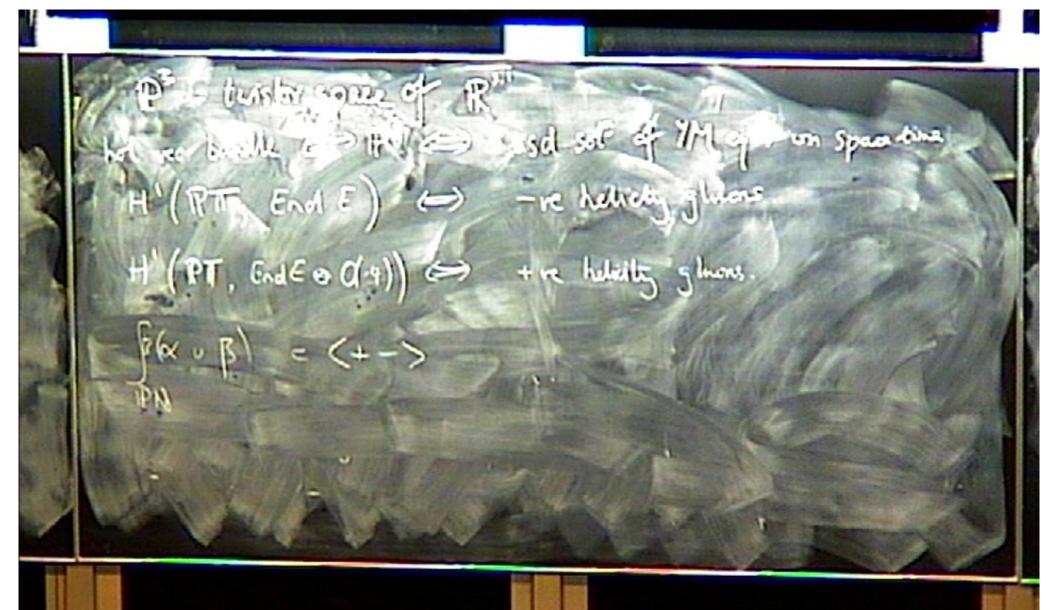


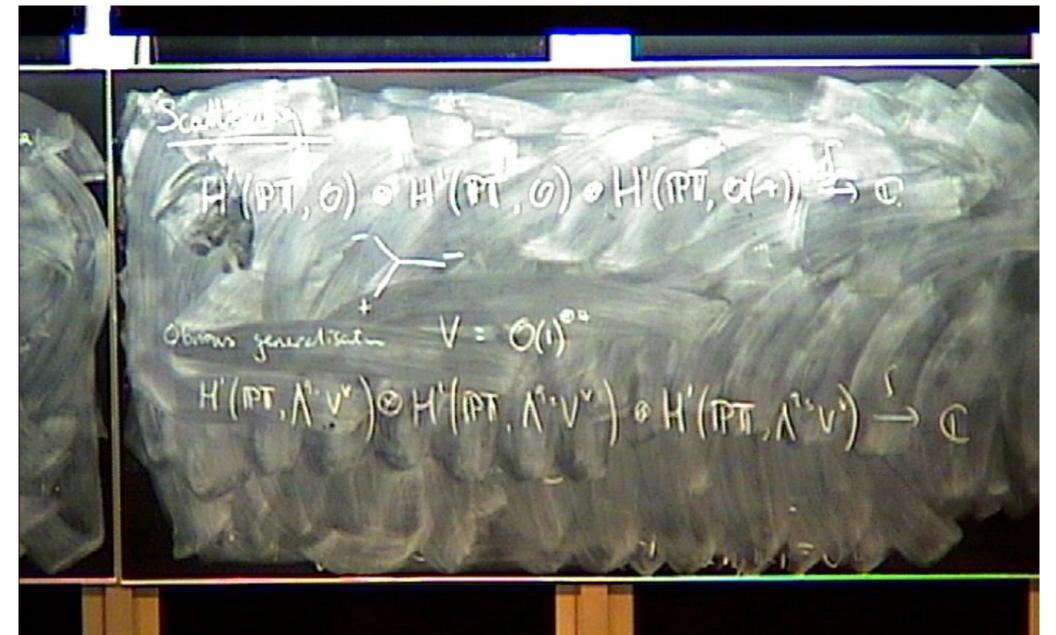


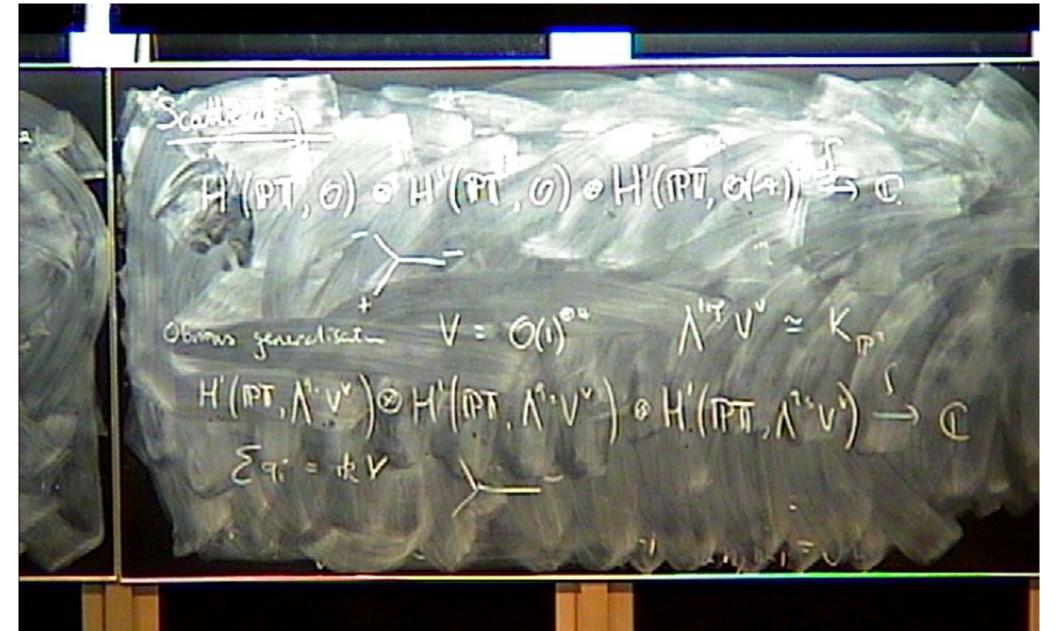


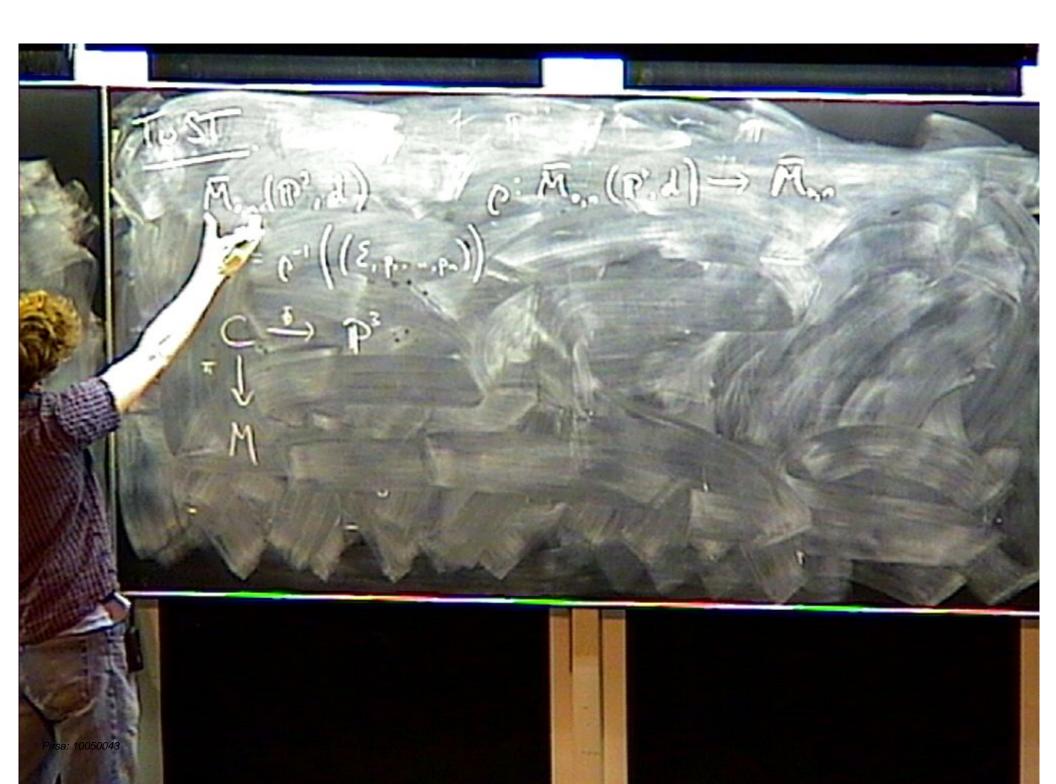


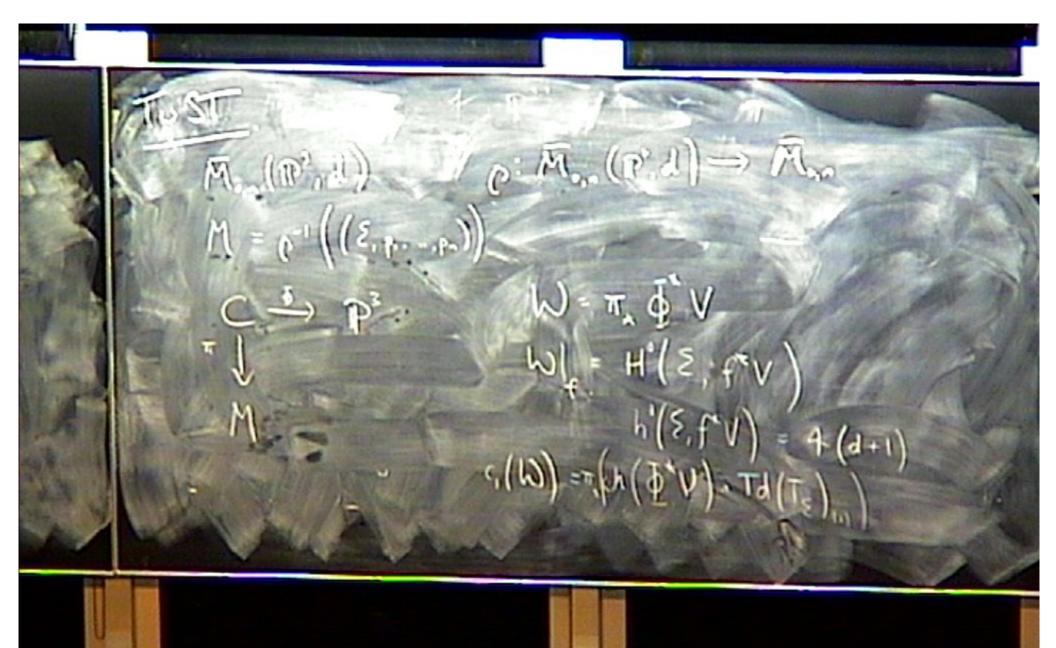


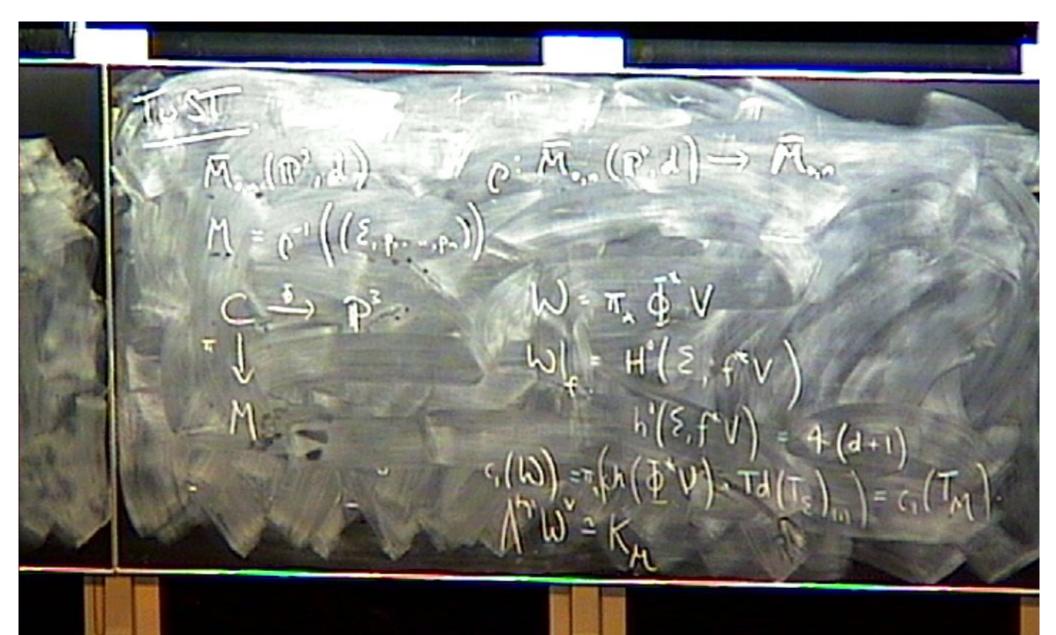


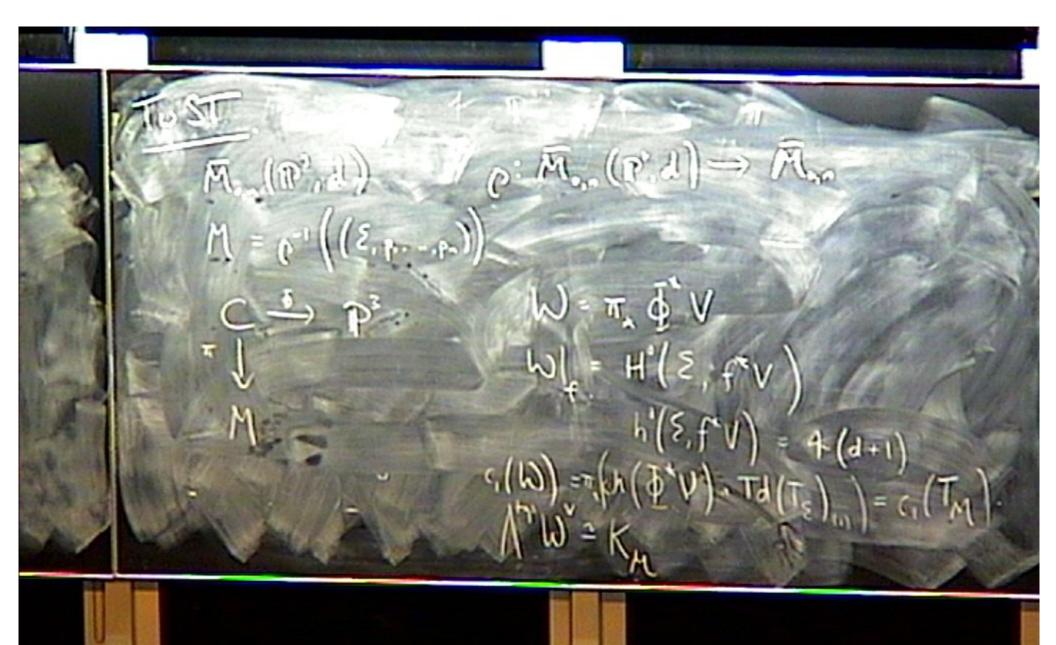


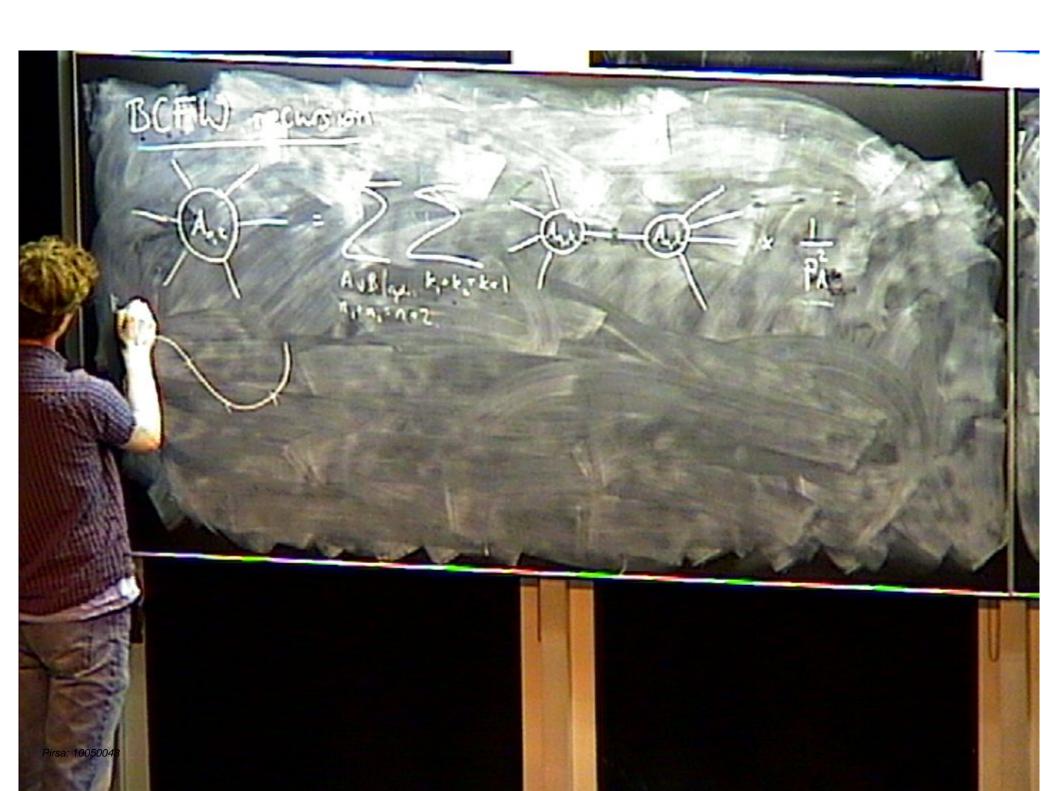


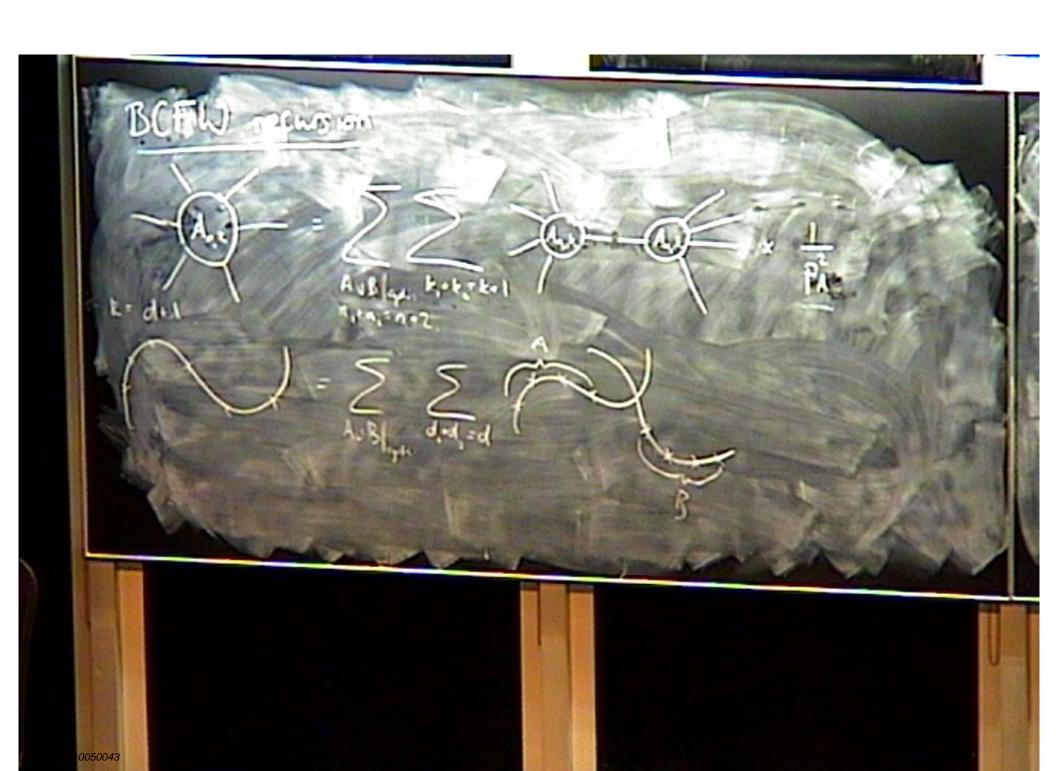




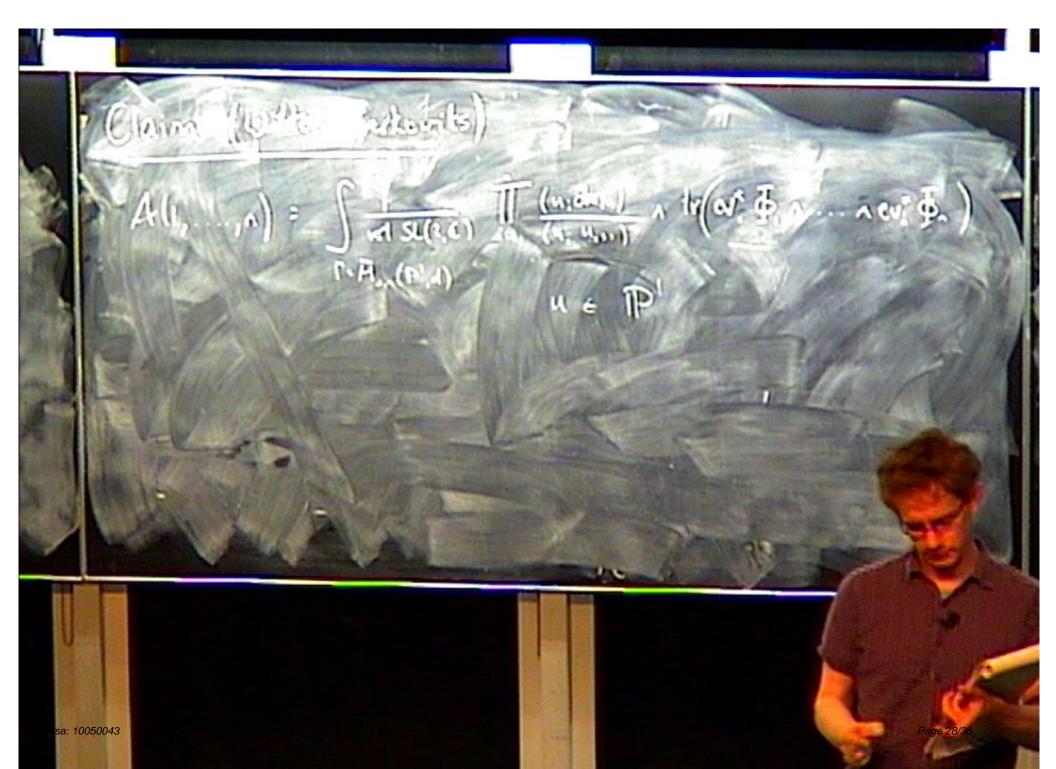








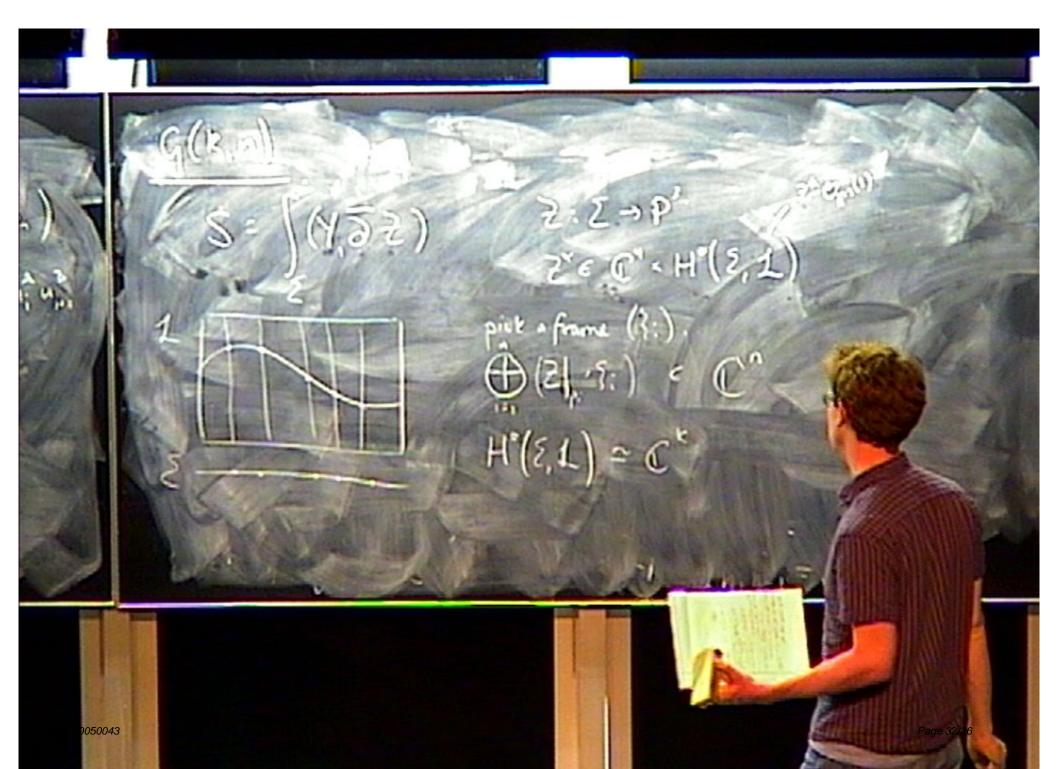
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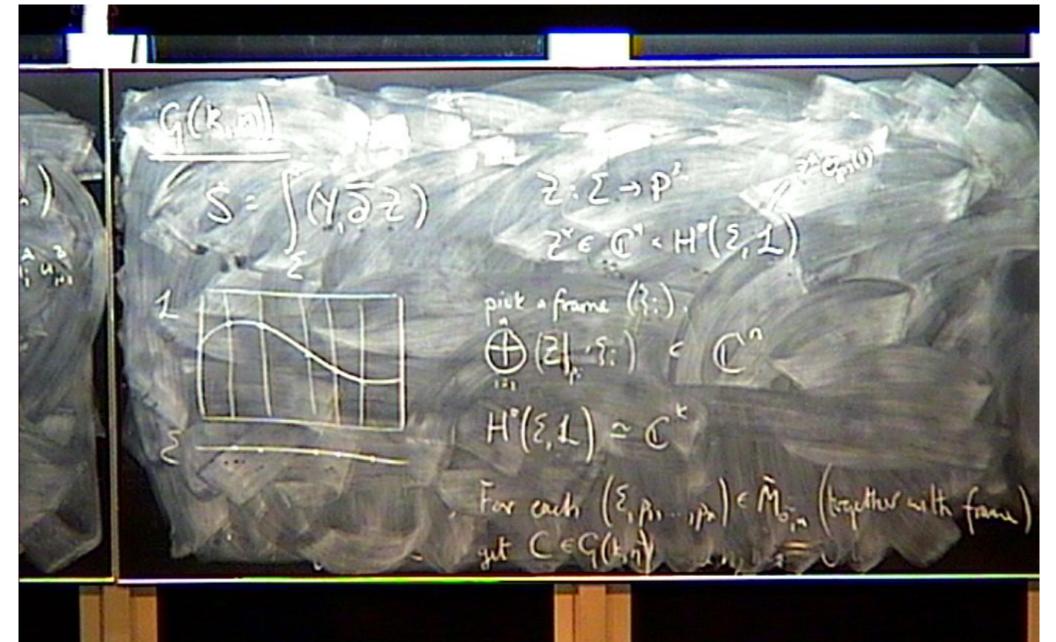


265 $A(1, 1, n) = \int \frac{1}{|A| \operatorname{SL}(1, n)} \prod_{i \in A} \frac{(u_i \in h_{i+1})}{(u_i \in h_{i+1})} \wedge H(\mathbf{e} f, \Phi_i).$ r.A. (P.A) better formulation?

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र्भाक नि (4, 4,00) , the of \$... xev \$. स्य साहित्। T.A. (PLA) ut lule P (u, um) = cabuin um P(forms > M.,)

Com Just अधिकी । (u, et) , ly (ex \$... x ev \$.) 41 ST(F(E)) F.A. (PLA) (u, uin) = Entuin n-3+n-1=2n-4