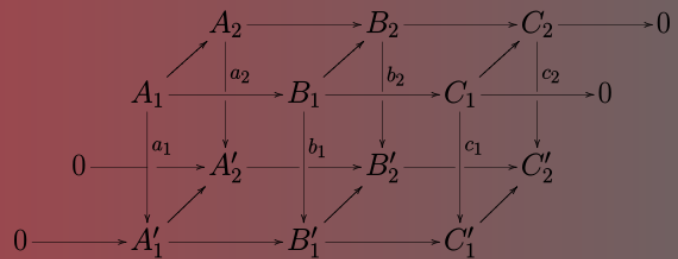


PROBLEMS ABOUT A "VARIATION" OF LOCAL COHOMOLOGY

Azeem Khadam

03 October, 14:30 - 15:30

AS-SMS, Lahore



Local cohomology was introduced by Grothendieck in the early 1960s, in part to answer a conjecture of Pierre Samuel. Local cohomology has since become an indispensable tool and is the subject of much research. We will discuss further problems about a variation of local cohomology which was investigated by in the PhD dissertation "local Bezout inequalities and homological methods", by the speaker and available in ASSMS library. Moreover, there will be a surprise problem at the end of the seminar.



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