



Codes Endowed with the Rank Metric

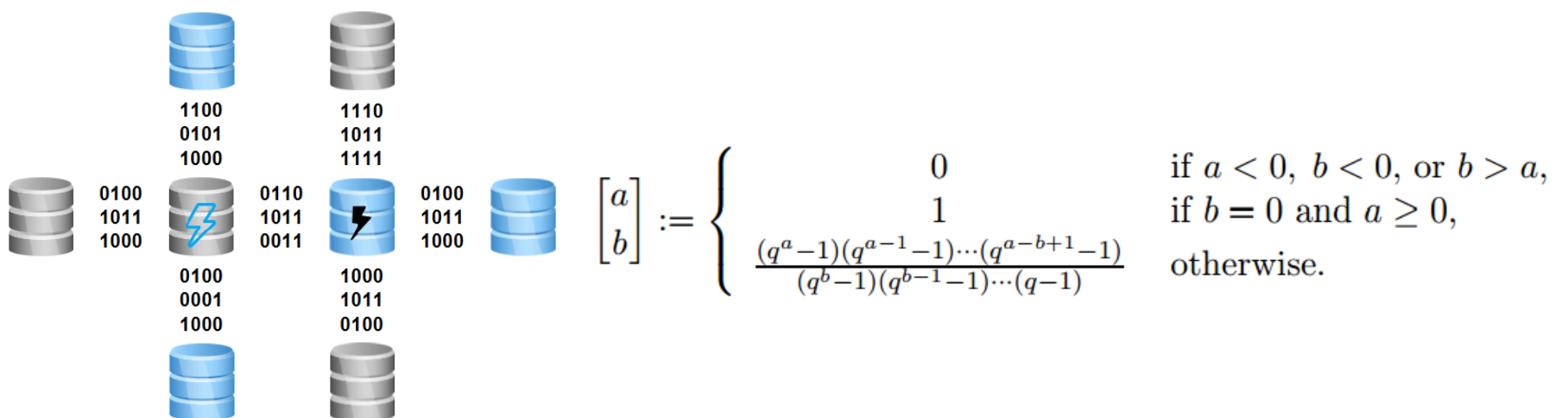
Scientific Seminar

Speaker: Alberto Ravagnani
(Université de Neuchâtel)

26 April, 14:00 - Room C308

Network coding is a novel research field that comes as an answer to the problem of efficient and reliable transmissions over networks. Rank-metric codes play a crucial role in the context of network transmissions, as they allow to correct errors and erasures that may occur at the intermediate nodes of the network.

This talk presents the most important properties of codes endowed with the rank-metric, and the algebraic parameters that describe their performance in the context of network transmissions.



This event is part of:
EBSIS – Event Based Systems in Iași

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