
From: rjm (Robert J. McEliece)
Sent: Tue 3/07/2000 4:12 PM (GMT-08:00)
To: <aamod>, <hui>, <mas>
Cc:
Bcc:
Subject: A thought

Hi all,

It just occurred to me that our "generalized" RA codes are just low-density GENERATOR matrix codes, followed by an accumulator. For example, ordinary RA codes are $(1,q)$ LDGM codes + accumulator.

So what we want to consider is whether irregular LDGM outer codes gain us anything.

(Incidentally, Tommy Cheng considered LDGM codes in his thesis.)

--Bob