Blue-initial three that are together

FREUD, GEZA

SZABADOS, JOZSEF

SHARMA, AMBIKESHWAR

Orange-All of Blue Coauthors

Red-people who coauthored with orange but not blue

Trial #2

Choose: Alon, Noga M.

* **Simple Constructions of Almost k-wise Independent Random Variables (1992)**
  + Noga Alon , Oded Goldreich , Johan Håstad , René Peralta
    - "AJTAI, MIKLOS" “Deterministic Simulation in LOGSPACE”
    - "KOMLOS, JANOS" “Deterministic Simulation in LOGSPACE”
    - "SZEMEREDI, ENDRE" “Deterministic Simulation in LOGSPACE”
    - "BABAI, LASZLO" "A Fast and Simple Randomized Algorithm for the Maximal Independent Set Problem"
    - "LOVASZ, LASZLO" "Approximating Clique is almost NP-complete"
    - "SZEGEDY, MARIO" "Approximating Clique is almost NP-complete"
    - Cites second paper
* Superpolynomial lower bounds for monotone span programs
  + Laszlo Babai
* Splitters and Near-Optimal Derandomization
  + Learnard J Schulman
* Lifts, Discrepancy and Nearly Optimal Spectral Gaps
  + Nathan Linial
* **Construction of asymptotically good low-rate error-correcting codes through pseudo-random graphs**
  + Noga Alon , Jehoshua Bruck , Joseph Naor , Moni Naor , Ron M. Roth
    - "AJTAI, MIKLOS" “Deterministic Simulation in LOGSPACE”
    - "KOMLOS, JANOS" “Deterministic Simulation in LOGSPACE”
    - "SZEMEREDI, ENDRE" “Deterministic Simulation in LOGSPACE”
    - "DAVENPORT, HAROLD\*" “Multiplicative Number Theory”
    - "KLEITMAN, DANIEL J." “Families of k-independent sets”
    - "SPENCER, JOEL HAROLD" “Families of k-independent sets”
* Expander graphs and their applications-sites deterministic
  + Nathan Linial
* Spliters and near-optimal de-randomization
  + Leonard J.Y. Schulmann