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*Covering arrays and VC-dimension*

*Vapnik–Chervonenkis dimension* is a combinatorial parameter which originates in computational learning theory. Its definition is very similar to that of the strength of a binary covering array. This talk will contain some simple observations about the relationship between the two parameters, and report progress on an ongoing investigation into them.

No background in learning theory is required.

This is joint work with Karen Meagher, Pavel Semukhin and Sandra Zilles.