

Boğaziçi MATH COLLOQUIUM

Decomposability of Fiber Bundles

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Abstract: A fiber bundle is said to be "indecomposable" if it cannot be expressed as a fiber product of fiber bundles of smaller fiber dimension, and is "stably indecomposable" if its fiber product with any other fiber bundle cannot be decomposed into (i.e. expressed as a fiber product of) fiber bundles of smaller fiber dimension. The talk will be about the relationship between these two concepts.

Date : Wednesday, November 09, 2016

Time: 15:00

Place: TB 250, Boğaziçi University