## Towards global geometry of tangent distributions

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Locally trivial structures on manifolds, such as contact structures, are interesting objects to study in global differential topology. In this talk, I am going to introduce some attempts to study certain geometric structures from the view point of global geometry. We deal with certain structures described as distributions, or subbundles of the tangent bundles, on manifolds. Those structures have been studied for a long time from the view point of local differential geometry. These days, some breakthroughs occurred around global contact topology. We investigate whether some structures similar to contact structures satisfy similar properties to contact structures or not.