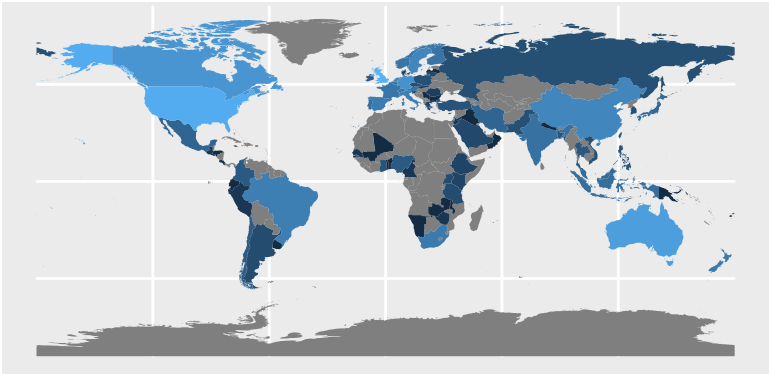cluster_4 All Authors