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Title: **Multi-view Clustering and Its Applications**

Abstract: In many real-world problems data are from different sources or different views. For instance, the same news may be reported by different news organizations, and a video may be encoded in different amounts of images and sounds. All these are referred to as multi-view data. Multi-view Clustering (MvC) has attracted increasing attention in recent years by aiming to exploit complementary and consensus information across multiple views. In this talk, I will discuss MvC including co-training style algorithms, multi-kernel learning, multi-view graph clustering, multi-view subspace clustering, multi-task multi-view clustering and their applications.