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Schwarz lemma at the boundary and rigidity property for holomorphic mappings on the unit ball of \mathbb{C}^n

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In this talk, we first establish a new type of the classical Schwarz lemma at the boundary for holomorphic self-mappings of the unit ball in \mathbb{C}^n , and then give the boundary version of the rigidity theorem. This is a joint work with Taishun Liu and Wenjun Zhang.