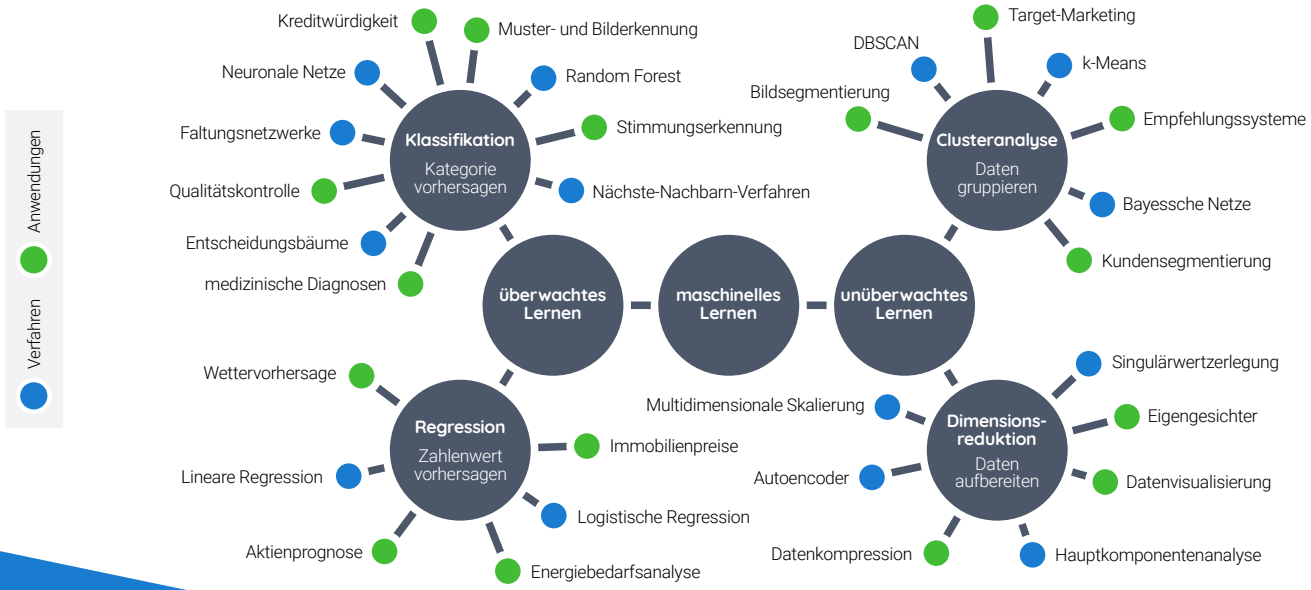Verfahren und Anwendungen des maschinellen Lernens