Bölüm 6

Sağlık Bilişiminde Biyoistatistik Yöntemler: Makine Öğrenmesi Temelli Yöntemler

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Bu Ünitede Neler Öğreneceksiniz?

Bu üniteyi tamamladıktan sonra;

- Makine öğrenmesi temelli yöntemlerden k-en yakın komşu (KNN) algoritmasını,
- Naive Bayes ve Bayesian Networks, algoritmalarının kullanımını
- Destek Vektör Makinelerini kullanarak, veriyi sınıflandırmayı öğreneceksiniz.

Hedefler

- Makine öğrenmesi temelli yöntemleri tanımlamak
- Veri desenini tanımak, veri türlerinin değiştirilmesini öğrenmek,
- Veri setinin bölümlendirilmesini öğrenmek,
- Performans göstergelerini yönetmek.

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