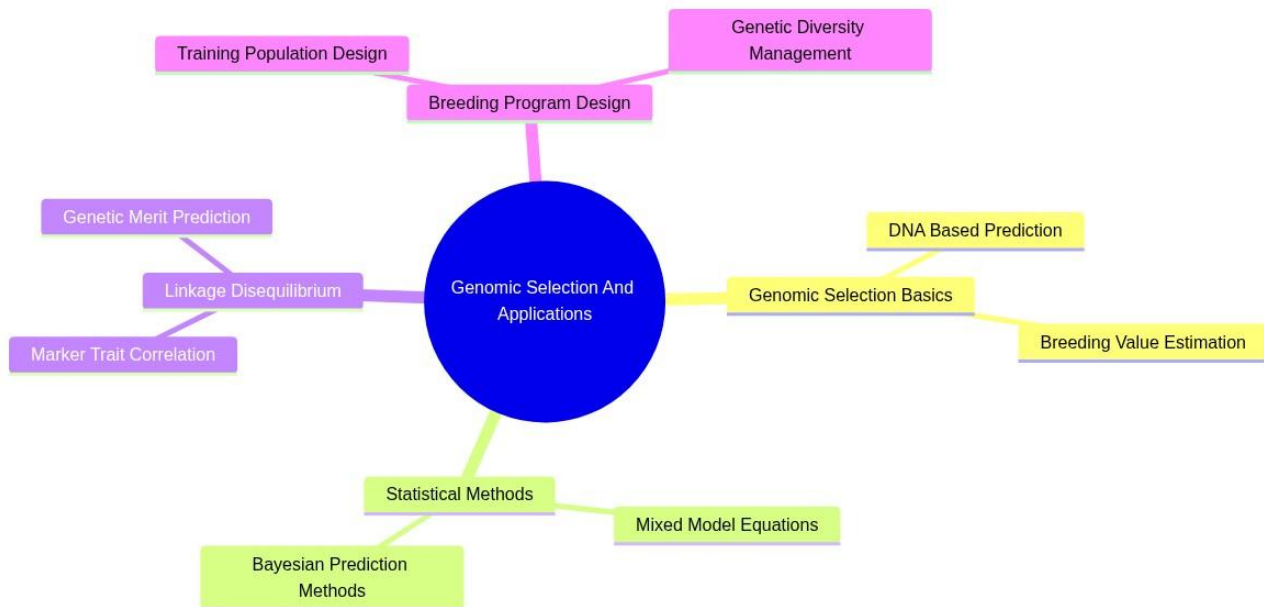


Quantitative Genetics for Livestock Breeding (United Kingdom)

Genomic Selection And Applications



mindmap

```

root((Genomic Selection And Applications))
  Genomic Selection Basics
    DNA Based Prediction
    Breeding Value Estimation
  Statistical Methods
    Mixed Model Equations
    Bayesian Prediction Methods
  Linkage Disequilibrium
    Marker Trait Correlation
    Genetic Merit Prediction
  Breeding Program Design
    Training Population Design
    Genetic Diversity Management
  
```