

## TÍTULO DA DISSERTAÇÃO: A CONTRIBUTION TO THE SENSORY PROFILE OF REGIONAL RED WINES FROM GEOGRAPHICAL INDICATIONS OF MAINLAND PORTUGAL

### ABSTRACT

Red wine sensory profiling on the 12 Protected Geographical Indications of Mainland Portugal was aimed by the application of extended sensory surveys to an expert panel including leading Portuguese winemakers, scholars, buyers and wine writers. Evidence of clusters grouping several wine regions under the same sensory profile, chiefly the three dominant influences – ATLANTIC (Coastal), VALLEYS (Continental Mountain) and SOUTHERN (Mediterranean), sometimes with sub-segments – was found and the description of typical sensory profiles was suggested.

Findings on close range between wines from Protected Geographical Indications and wines from Protected Designations of Origin located within each Geographical Indication boundary were discussed as well as the role of typicality.

**Keywords:** SENSORY PROFILES RED WINES ZONING TYPICALITY