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## A new version of the database of classifications of circulation types over Europe

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Within the COST733 Action "Harmonization and Applications of Weather Types Classifications for European Regions", a new version of the database of circulation classifications (v2.0) has been completed and released. The classifications are produced over 12 European regions. The classifications differ in the grouping method, number of types, input variables, sequencing, and seasonality of the definition. For each domain, altogether 423 classifications are available. In the contribution we present basic properties of the catalogue and discuss its potential for future synoptic-climatological studies in Europe.