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Classification using Hierarchical mixture of Discriminative learners:
How to achieve high scores with few resources?

Elvis Togban, Djemel Ziou

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Highlights

- We design a generalized framework for hierarchical mixture of experts.
- Several forms of weighting functions can be combined in the same architecture.
- A suitable choice of the weight functions will reduce the number of experts used.
- This reduction is shown through two examples derived from the generalized framework.

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