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Modeling Label Dependence for Multi-label Classification Using the Choquistic Regression

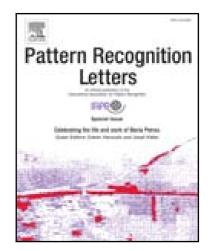
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Research Highlights (Required)

It should be short collection of bullet points that convey the core findings of the article. It should include 3 to 5 bullet points (maximum 85 characters, including spaces, per bullet point.)

- This study addresses modeling non-linear dependency in multi-label classification by utilizing Choquistic regression.
- The Choquistic regression is a well-established model to detect non-linear dependencies.
- We propose a hyper model equipped by Choquistic regression.
- It allows to model positive and negative interactions on the use of label dependence.

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