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Postpartum Depression Prediction through Pregnancy Data Analysis for Emotion-aware Smart Systems

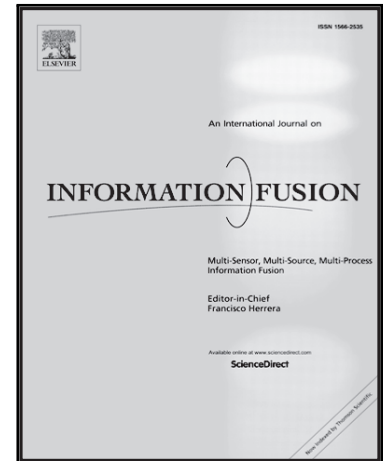
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Highlights

- Postpartum depression (PPD) prediction using real pregnancy database;
- Performance assessment of machine learning algorithms, e.g., ensemble classifiers;
- Classification mechanism for PPD indicators: diabetes, preeclampsia, among others;
- Use of a real patient dataset from the MEAC-UFC and the cross-validation method.

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