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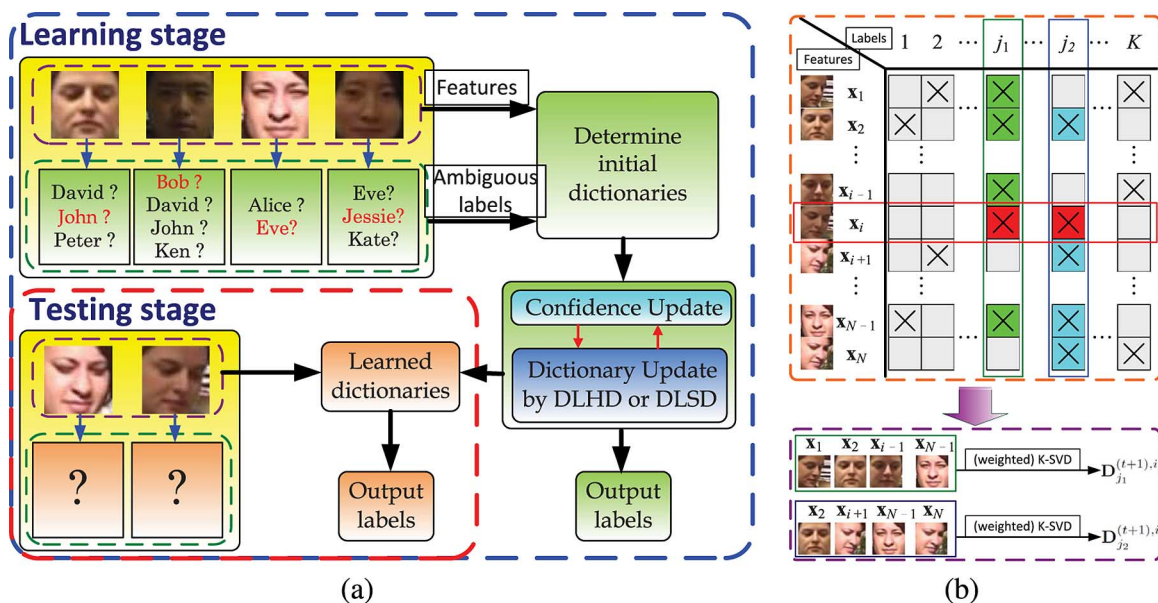
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The proposed dictionary learning method, as seen in “Ambiguously Labeled Learning Using Dictionaries,” by Y.-C. Chen, *et al.*, p. 2076. (a) Block diagram—In the learning stage, given ambiguously labeled training samples (e.g., faces), the algorithm iterates with confidence update and dictionary update steps. In the testing stage, the learned dictionaries are used to determine the label of test images. (b) An illustration of how common label samples are collected to learn intermediate dictionaries, which are used to update the confidence for sample x_i .

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