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The authors present simple proofs of several fundamental results of locale theory, e.g., Isbell density theorem or characterization of fit and subfit frames. The authors use the technique of sublocales, in particular the properties of open and closed sublocales.

David Kruml (Brno)
Keywords : frames; sublocales; coframe of sublocales; fitness and subfitness
Classification :
    ∗06D22 Frames etc.