H-coloring revisited

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In this paper we give a new, shortened proof of NP-completeness of CSP problem for undirected, non bipartite graphs, of interest for generalization to QCSP problem. We also give some illustrative examples.

References

 P. Hell and J. Nesetril, On the Complexity of H-coloring, J. Comb. Theory B 48 (1990), 92–110.