

ON THE ADJACENT STRONG EDGE COLORING OF $C(m, n)$

Chuancheng Zhao, Zhiguo Ren, Shuxia Yao and Jun Liu

Abstract

m -vertex of cycle and n -vertex of m -cycle, there is a joined-vertex between m -cycle and n -cycle, and all n -cycles are disjoint, we denote it by $C(m, n)$. In this paper, we discuss the adjacent strong edge chromatic number of $C(m, n)$.

Keywords and phrases: graph, cycle, adjacent strong edge coloring.

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