

短文

电弧炉炼钢过程终点自适应预报及专家操作指导系统

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摘要

关键词 [电弧炉炼钢](#) [自适应预报](#) [预测操作指导](#) [自学习](#)

分类号

Terminal Adaptive Predication and Expert Directing Operation for the Steelmaking Process of Electric Arc Furnace

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Abstract

In this paper, the construction of terminal adaptive predication and predicative directing operation with knowledge base are discussed by ordinary data for the steelmaking process. This method is useful to overcome blindness of the steelmaking process. It could be useful for the normalization for operative strategy. This method is effective to decrease energy consumption, and increase final percentage of success. This system can be applied to other kind of process control.

Key words [the steelmaking of electric are furnace](#) [adaptive predication](#) [predication directing operation](#) [self-learning](#)

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