



On Steady State of Continuous Min-Plus Systems

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Résumé en anglais
We study the steady state of a class of continuous min-plus linear systems by using the notion of system type. The aim is to control systems in order that outputs asymptotically track certain polynomial reference inputs in relation with the just-in-time criterion. As in conventional system theory, the use of system type property gives very simple expression for the resulting controllers. Disturbances acting on the system output are also considered.

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