

Paper Review

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Chapter 1

Small Gain Theory

1.1 Notations, concepts and preliminaries

1.2 History root

1.3 Recent achievement

1.4 Future direction

[\[1\]](#)

Bibliography

- [1] Zhong-Ping Jiang and Yuan Wang. A generalization of the nonlinear small-gain theorem for large-scale complex systems. In *Intelligent Control and Automation, 2008. WCICA 2008. 7th World Congress on*, pages 1188–1193. IEEE, 2008.

Chapter 2

Dissipative and passive

2.1 Notations, concepts and preliminaries

2.2 History root

2.3 Recent achievement

2.4 Future direction

Chapter 3

Thermodynamics in control

- 3.1 Notations, concepts and preliminaries
- 3.2 History root
- 3.3 Recent achievement
- 3.4 Future direction