

An algorithm to transform discrete-time state equations into the extended observer form

Kaldmäe, Arvo; Kotta, Ülle Automatica 2024 / art. 111598 <https://doi.org/10.1016/j.automatica.2024.111598> [Journal metrics at Scopus](#)
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Extended observer form : simple existence conditions

Kaparin, Vadim; Kotta, Ülle; Mullari, Tanel International journal of control 2013 / p. 794-803 : ill
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Extended observer form with vector fields

Mullari, Tanel; Kotta, Ülle; Kaldmäe, Arvo; Kaparin, Vadim; Simha, Ashutosh International journal of control 2024 / p. 2399 - 2412
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Extended observer forms for submersive discrete-time systems

Simha, Ashutosh; Kaparin, Vadim; Mullari, Tanel; Kotta, Ülle IEEE Transactions on Automatic Control 2023 / p. 2684 - 2688
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Transformation of nonlinear discrete-time system into the extended observer form

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Transformation of nonlinear MIMO discrete-time systems into the extended observer form

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