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### Fractional Order Differentiation And Robust

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### Fractional Order Differentiation and Robust Control Design ...

This monograph collates the past decade's work on fractional models and fractional systems in the fields of analysis, robust control and path tracking. Themes such as PID control, robust path tracking design and motion control methodologies involving fractional differentiation are amongst those explored.

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### Fractional Order Differentiation And Robust Control Design ...

Themes such as PID control, robust path tracking design and motion control methodologies involving fractional differentiation are amongst those explored. It juxtaposes recent theoretical results at the forefront in the field, and applications that can be used as exercises that will help the reader to assimilate the proposed methodologies.

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### Fractional order differentiation and robust control design ...

In this book, the terms “fractional differentiation” or “fractional integration” are used to describe fractional order differential operators. This denomination is the most prevalent, although it is restrictive as it subsumes under a single term differentiation orders that can be integer, fractional, real and/or complex.

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