

Applied Economics Letters >

Volume 15, 2008 - [Issue 14](#)

4,880 Views | 154 CrossRef citations to date | 6 Altmetric

Original Articles

Technical analysis and the London stock exchange: testing the MACD and RSI rules using the FT30

Terence Tai-Leung Chong  & Wing-Kam Ng

Pages 1111-1114 | Published online: 06 Nov 2008

 Cite this article  <https://doi.org/10.1080/13504850600993598>

Sample our
Economics, Finance,
Business & Industry Journals
>> [Sign in here](#) to start your access
to the latest two volumes for 14 days

 Full Article  Figures & data  References  Citations  Metrics

 Reprints & Permissions

Read this article

Share

Abstract

This article examines two oscillators – the Moving Average Convergence-Divergence (MACD) and the Relative Strength Index (RSI) – to see if these rules are profitable. Using 60-year data of the London Stock Exchange FT30 Index, it is found that the RSI as well as the MACD rules can generate returns higher than the buy-and-hold strategy in most cases.

Related Research Data

A note on the weak form efficiency of capital markets: The application of simple technical trading rules to UK stock prices - 1935 to 1994

Source: Journal of Banking & Finance

The use of technical analysis in the foreign exchange market

Source: Journal of International Money and Finance

The Behavior of Stock-Market Prices

Source: The Journal of Business

Absorption of water in the active layer of reverse osmosis membranes

Source: Journal of Membrane Science

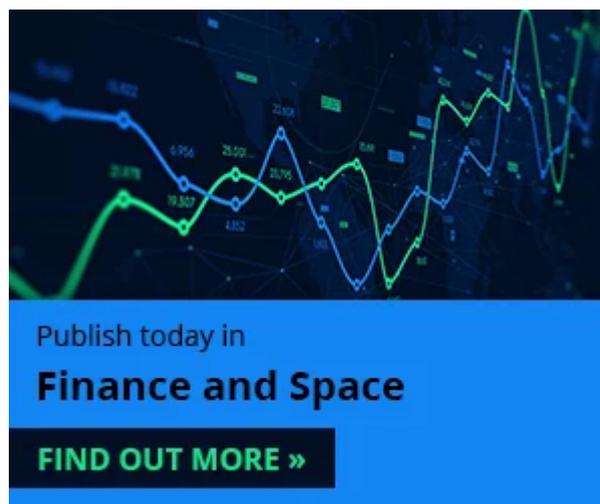
Technical analysis and the London Stock Exchange: testing trading rules using the FT30

Source: International Journal of Finance & Economics

Simple Technical Trading Rules and the Stochastic Properties of Stock Returns

Source: The Journal of Finance

In Defense of Technical Analysis



Related research

People also read

Recommended articles

Cited by
154

Information for

[Authors](#)

[R&D professionals](#)

[Editors](#)

[Librarians](#)

[Societies](#)

Opportunities

[Reprints and e-prints](#)

[Advertising solutions](#)

[Accelerated publication](#)

[Corporate access solutions](#)

Open access

[Overview](#)

[Open journals](#)

[Open Select](#)

[Dove Medical Press](#)

[F1000Research](#)

Help and information

[Help and contact](#)

[Newsroom](#)

[All journals](#)

[Books](#)

Keep up to date

Register to receive personalised research and resources by email



Sign me up



Copyright © 2026 Informa UK Limited [Privacy policy](#)

[Cookies](#) [Terms & conditions](#) [Accessibility](#)

Registered in England & Wales No. 01072954
5 Howick Place | London | SW1P 1WG

 Taylor and Francis
Group