

Title	New insights on the Louis-Schmeling paradox: determinants of demand for subscription and pay-per-view boxing
Authors	Butler, David;Butler, Robert;Maxcy, Joel
Publication date	2020-10-06
Original Citation	Butler, D., Butler, R. and Maxcy, J. (2020) 'New insights on the Louis-Schmeling paradox: determinants of demand for subscription and pay-per-view boxing', <i>European Sport Management Quarterly</i> . doi: 10.1080/16184742.2020.1820063
Type of publication	Article (peer-reviewed)
Link to publisher's version	10.1080/16184742.2020.1820063
Rights	© 2020, European Association for Sport Management. Published by Taylor & Francis Group. This is an Accepted Manuscript of an item published by Taylor & Francis in <i>Health Systems</i> on 6 October 2020, available online: https://doi.org/10.1080/16184742.2020.1820063
Download date	2025-02-12 11:28:35
Item downloaded from	https://hdl.handle.net/10468/10747

Appendix

1. Augmented Dickey-Fuller Test Results

Model – Main Event	Test Statistic	1% Critical Value	Lags	Result
Intercept	-7.257***	-3.498	0	Stationary
Intercept and trend	-8.846***	-4.028	0	Stationary
Intercept	-5.354***	-3.499	1	Stationary
Intercept and trend	-6.869***	-4.029	1	Stationary
Suppressed Constant	-2.611***	-2.595	0	Stationary
Model – PPV	Test Statistic	1% Critical Value	Lags	Result
Intercept	-8.778***	-3.548	0	Stationary
Intercept and trend	-9.177***	-4.099	0	Stationary
Intercept	-5.803***	-3.541	1	Stationary
Intercept and trend	-6.201***	-4.102	1	Stationary
Suppressed Constant	-5.341***	-2.611	0	Stationary

2. Dependent Variable Normality Test Results

SK Test	Pr	χ^2	Pr > χ^2
Main Event - Skewness	0.00	12.02	0.00
Main Event - Kurtosis	0.09		
PPV - Skewness	0.00	49.95	0.00
PPV - Kurtosis	0.00		
Shapiro-Wilks Test	W	Z	P > Z
Main Event	0.96	3.23	0.00
PPV	0.67	6.62	0.00