

**THE TRIUMPHS OF STEAM;
OR, STORIES FROM THE LIVES
OF WATT, ARKWRIGHT, AND
STEPHENSON**

Published @ 2017 Trieste Publishing Pty Ltd

ISBN 9780649225064

The triumphs of steam; or, stories from the lives of Watt, Arkwright, and Stephenson by E. Burrows

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E. BURROWS

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Young Watt absorbed with his Problems.

Burrows, E.
THE

TRIUMPHS OF STEAM;

OR,

STORIES FROM THE LIVES

OF

WATT, ARKWRIGHT, AND STEPHENSON.

BY THE AUTHOR OF

'MIGHT NOT RIGHT,' 'OUR EASTERN EMPIRE,' 'THE MARTYR
LAND,' ETC. ETC.

WITH ILLUSTRATIONS BY JOHN GILBERT.



NEW YORK:
THOMAS NELSON AND SONS,
42, BLEECKER STREET.

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TO
ROBERT STEPHENSON, ESQ.

These Stories

OF HIM WHOSE LABOURS HE SHARED,
AND WHOSE FAME HE INHERITS,

ARE DEDICATED

BY ONE

WHO OWES MUCH TO HIS EARLY INFLUENCE.





P R E F A C E.

THE Author of these Stories is anxious to take this opportunity of offering her sincere thanks to the friends who have so kindly assisted her in her undertaking.

For many of the anecdotes of Mr. Stephenson she is indebted to those who knew him well, while for the accuracy of the general narrative she has relied wholly on the excellent Life of George Stephenson written by Mr. Smiles. Permission to make use of this valuable work was most kindly obtained for her by Mr. Robert Stephenson, whose ready and cordial assistance she cannot too gratefully acknowledge.

In the preceding Memoir of Watt, the writer has derived her information principally from the lecture delivered by Arago after the death of the great engineer, and from the biography subsequently published by Mr. Muirhead.

October 1858.

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¹ From photographs in the possession of Robert Stephenson, Esq.