

1. Record Nr.	UNINA9911109353803321
Autore	Gorham Deborah
Titolo	The Victorian girl and the feminine ideal / / Deborah Gorham
Pubbl/distr/stampa	London ; ; New York : , : Routledge, , 2013
ISBN	1-136-24810-2 0-203-10409-9 1-283-89384-3 1-136-24811-0 9780203104095
Edizione	[1st ed.]
Descrizione fisica	1 online resource (241 p.)
Collana	Routledge library editions. Women's history ; ; v. 19
Disciplina	305.230820942 305.4/2/0942 305.420942
Soggetti	Women - England - History - 19th century Women - England Girls - England - History - 19th century Mothers and daughters - England - History - 19th century Middle class families - England - History - 19th century
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"First published in 1982"--T.p. verso.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Cover; Title; Copyright; CONTENTS; Dedication; Preface; Acknowledgements; Part One; 1. Women and Girls in the Middle-class Family: Images and Reality; 2. The Victorian Middle-class Girl: An Overview; 3. 'Sunbeams' and 'Hoydens': Images of Girlhood in the Victorian Period; Part Two; 4. Victorian Advice about the Management of Female Childhood; 5. A Healthy Mind in a Healthy Body: Victorian Advice about the Management of Female Puberty; 6. The Proper Young Lady: Victorian Advice about Correct Female Behaviour in Adolescence; Part Three; 7. Early-Victorian Girlhood Experience 8. Mid-Victorian Girlhood Experience9. Late-Victorian Epilogue; Conclusion; Bibliography; Index
Sommario/riassunto	In Victorian England, the perception of girlhood arose not in isolation, but as one manifestation of the prevailing conception of femininity.

Examining the assumptions that underlay the education and upbringing of middle-class girls, this book is also a study of the learning of gender roles in theory and reality. It was originally published in 1982. The first two sections examine the image of women in the Victorian family, and the advice offered in printed sources on the rearing of daughters during the Victorian period. To illustrate the effect and evolution of feminine ideals over th

2. Record Nr.	UNINA9911095943803321
Autore	Bedrossian Jacob
Titolo	Dynamics near the Subcritical Transition of the 3D Couette Flow II
Pubbl/distr/stampa	Providence : , : American Mathematical Society, , 2022 ©2022
ISBN	9781470472313 1470472317
Edizione	[1st ed.]
Descrizione fisica	1 online resource (148 pages)
Collana	Memoirs of the American Mathematical Society ; ; v.279
Classificazione	35B3576E0576E3076F0676F1035B4076F25
Altri autori (Persone)	GermainPierre MasmoudiNader
Disciplina	620.1/064 620.1064
Soggetti	Viscous flow - Mathematical models Stability Shear flow Inviscid flow Mixing Damping (Mechanics) Three-dimensional modeling Partial differential equations -- Qualitative properties of solutions -- Stability Fluid mechanics -- Hydrodynamic stability -- Parallel shear flows Fluid mechanics -- Hydrodynamic stability -- Nonlinear effects Fluid mechanics -- Turbulence -- Transition to turbulence Fluid mechanics -- Turbulence -- Shear flows Partial differential equations -- Qualitative properties of solutions -- Asymptotic behavior of solutions Fluid mechanics -- Turbulence -- Turbulent transport, mixing
Lingua di pubblicazione	Inglese

Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Cover -- Title page -- Chapter 1. Introduction -- 1.1. Linear behavior and streaks -- 1.2. Statement of main results -- 1.3. Notations and conventions -- Acknowledgments -- Chapter 2. Outline of the proof -- 2.1. Summary and weakly nonlinear heuristics -- 2.2. Choice of the norms -- 2.3. Instantaneous regularization and continuation of solutions -- 2.4. formulation, the coordinate transformation, and some key cancellations -- 2.5. The toy model and design of the norms -- 2.6. Design of the norms based on the toy model -- 2.7. Main energy estimates -- Chapter 3. Regularization and continuation -- Chapter 4. Multiplier and paraproduct tools -- 4.1. Basic inequalities regarding the multipliers -- 4.2. Paraproducts and related notations -- 4.3. Product lemmas and a few immediate consequences -- Chapter 5. High norm estimate on 2 -- 5.1. Zero frequencies -- 5.2. Non-zero frequencies -- Chapter 6. High norm estimate on 3 -- 6.1. Zero frequencies -- 6.2. Non-zero frequencies -- Chapter 7. High norm estimate on 1 -- 7.1. Transport nonlinearity -- 7.2. Nonlinear stretching -- 7.3. Forcing from non-zero frequencies -- 7.4. Dissipation error terms -- Chapter 8. High norm estimate on $^1_{\{ \}}$ -- 8.1. Linear stretching term 1 -- 8.2. Lift-up effect term -- 8.3. Linear pressure term 1 -- 8.4. Nonlinear pressure -- 8.5. Nonlinear stretching -- 8.6. Transport nonlinearity -- 8.7. Dissipation error terms -- Chapter 9. Coordinate system controls -- 9.1. High norm estimate on 1 -- 9.2. Low norm estimate on 1 -- 9.3. Long time, high norm estimate on 1 -- 9.4. Shorter time, high norm estimate on 1 -- 9.5. Low norm estimate on 1 -- Chapter 10. Enhanced dissipation estimates -- 10.1. Enhanced dissipation of 3 -- 10.2. Enhanced dissipation of 2 -- 10.3. Enhanced dissipation of 1 -- Chapter 11. Sobolev estimates -- 11.1. Improvement of (2.45c) and (2.45b). 11.2. Improvement of (2.45a) -- Appendix A. Fourier analysis conventions, elementary inequalities, and Gevrey spaces -- Appendix B. Some details regarding the coordinate transform -- Appendix C. Definition and analysis of the norms -- C.1. Definition and analysis of $^1_{\{ \}}$ -- C.2. The design and analysis of $^1_{\{ \}}$ -- Appendix D. Elliptic estimates -- D.1. Lossy estimates -- D.2. Precision lemmas -- Bibliography -- Back Cover.
Sommario/riassunto	"This is the second in a pair of works which study small disturbances to the plane, periodic 3D Couette flow in the incompressible Navier-Stokes equations at high Reynolds number Re. In this work, we show that there is constant ϵ, independent of Re, such that sufficiently regular disturbances of size ϵ for any ϵ exist at least until and in general evolve to be due to the lift-up effect. Further, after times t, the streamwise dependence of the solution is rapidly diminished by a mixing-enhanced dissipation effect and the solution is attracted back to the class of "2.5 dimensional" streamwise-independent solutions (sometimes referred to as "streaks"). The largest of these streaks are expected to eventually undergo a secondary instability at t. Hence, our work strongly suggests, for all (sufficiently regular) initial data, the genericity of the "lift-up effect streak growth streak breakdown" scenario for turbulent transition of the 3D Couette flow near the threshold of stability forwarded in the applied mathematics and physics literature"--