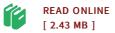




# Global Upper Ocean Heat Content and Climate Variability (Paperback)

By Naval Postgraduate School

Createspace Independent Publishing Platform, United States, 2014. Paperback. Condition: New. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.Observational data from the Global Temperature and Salinity Profile Program (GTSPP) were used to calculate the upper ocean heat content (OHC) anomaly. The thickness of the upper layer is taken as 300 m for the Pacific/Atlantic Ocean and 150 m for the Indian Ocean since the Indian Ocean has shallower thermoclines. First, the optimal spectral decomposition (OSD) scheme was used to build up monthly synoptic temperature and salinity data set for January 1990 to December 2009 on 1010 grids and the same 33 vertical levels as the World Ocean Atlas. Then, the monthly varying upper layer OHC field (H) was obtained. Second, a composite analysis was conducted to obtain the total-time mean OHC field (H) and the monthly mean OHC variability (H), which is found an order of magnitude smaller than H. Third, an empirical orthogonal function (EOF) method is conducted on the residue data (DEGREESH), deviating from H +H, in order to obtain interannual variations of the OHC fields for the three oceans. In the Pacific Ocean, the first two EOF modes...



#### Reviews

Absolutely essential go through pdf. Yes, it is actually play, nevertheless an amazing and interesting literature. You are going to like how the article writer compose this book.

### -- Pinkie O'Hara

This kind of book is every little thing and made me searching ahead of time plus more. This is certainly for anyone who statte that there was not a well worth reading through. Its been developed in an remarkably straightforward way in fact it is simply following i finished reading this pdf in which really modified me, alter the way i really believe.

-- Ivy Pollich

## See Also

1	
	_
	=

Everything Ser The Everything Green Baby Book From Pregnancy to Babys First Year An Easy and Affordable Guide to Help Moms Care for Their Baby And for the Earth by Jenn Savedge 2009 Paperback Book Condition: Brand New. Book Condition: Brand New.

ſ	$\neg$
I	

Baby 411 Clear Answers and Smart Advice for Your Babys First Year by Ari Brown and Denise Fields 2009 Paperback

Book Condition: Brand New. Book Condition: Brand New.

Slave Girl - Return to Hell, Ordinary British Girls are Being Sold into Sex Slavery; I Escaped, But Now I'm Going Back to Help Free Them. This is My True Story.

John Blake Publishing Ltd, 2013. Paperback. Book Condition: New. Brand new book. DAILY dispatch from our warehouse in Sussex, all international orders sent Airmail. We're happy to offer significant POSTAGE DISCOUNTS for MULTIPLE ITEM orders.

- 1

TJ new concept of the Preschool Quality Education Engineering: new happy learning young children (3-5 years old) daily learning book Intermediate (2)(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date :2005-09-01 Publisher: Chinese children before making Reading: All books are the Youth Preemployment Training software download generated pictures...

٢	
L	_
L	=
τ	

TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (2-4 years old) in small classes (3)(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date :2005-09-01 Publisher: Chinese children before making Reading: All books are the Youth Preemployment Training software download generated pictures...

٢		$\mathbf{\nabla}$
L		
L	-	

#### Symphony No.2 Little Russian (1880 Version), Op.17: Study Score

Petrucci Library Press, United States, 2015. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.Composed in 1872 and first performed in Moscow at the Russian Musica Society on February 7, 1873, Tchaikovsky...