





Use of diverse database aggregation for the study of variability in oceanographic parameters of the Japan/East Sea



Natalia I. **Rudykh**, Elena V. Dmitrieva
and Vladimir I. Ponomarev

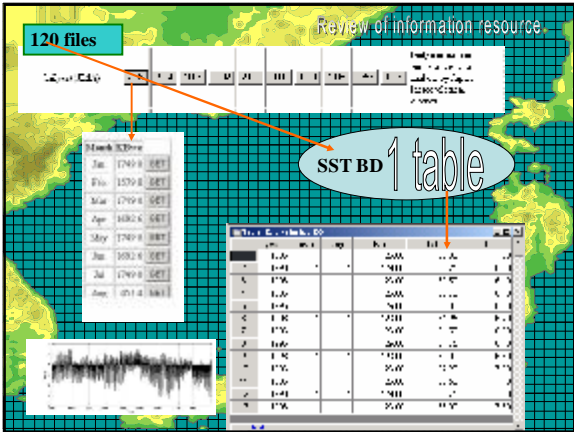
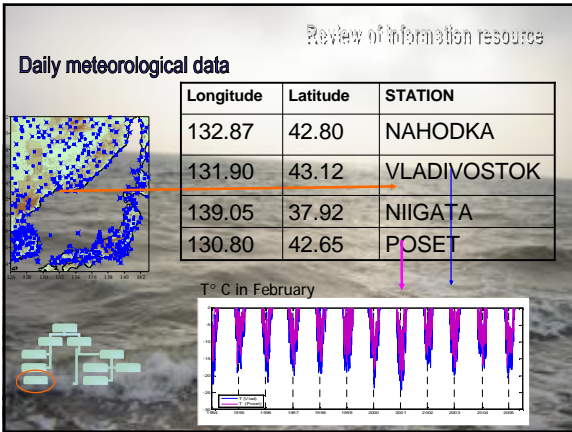
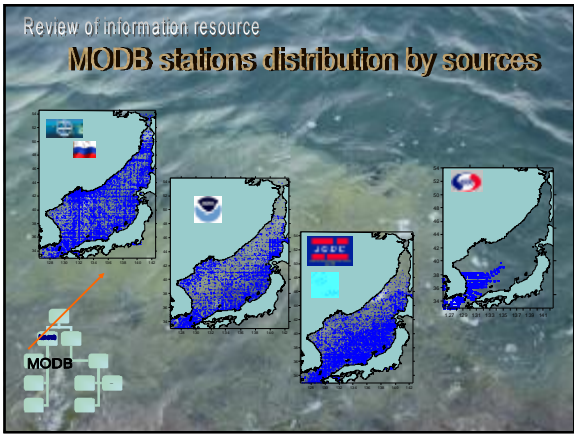
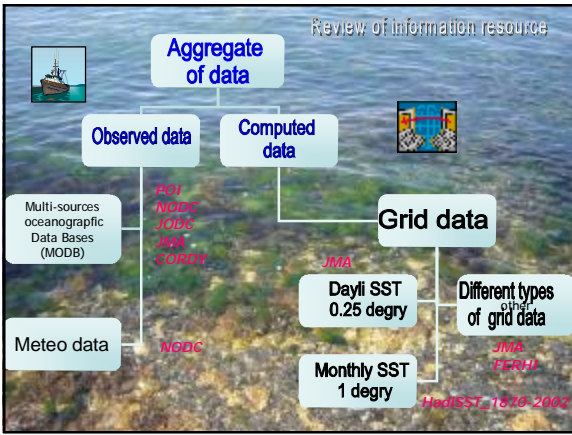


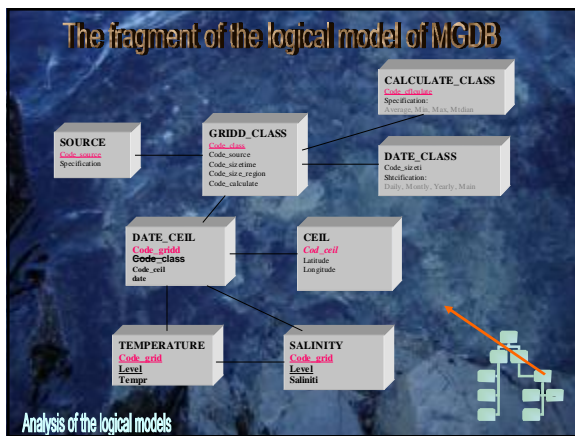
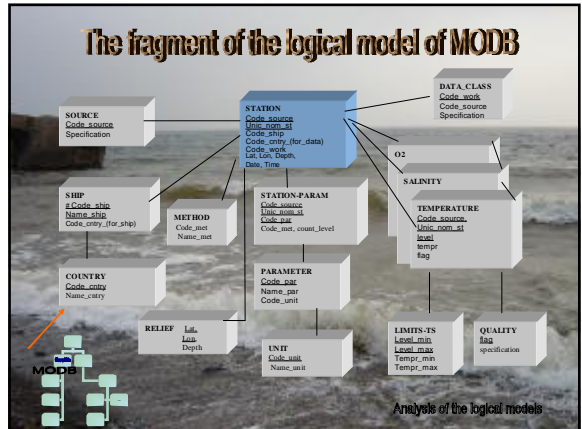
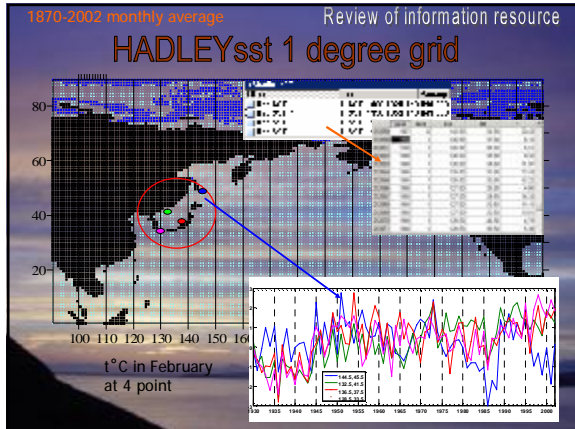



Pacific Oceanological Institute, FEBRAS, 43 Baltiyskaya Street, Vladivostok, 690041, Russia. E-mail: rud@phoer.iap.feb.ru

Main Goals:

- Using the aggregate data bases from multiple sources as united information space on base of the conceptual data model for analyses of observed and model-based ocean and atmosphere parameters
- Reveling interaction of Japan/East Sea thermohaline structure and long-term variability in "ocean-atmosphere" system





SOURCE

CODE_SOURCE	Specification
JMA	http://www.jma.go.jp/
POI	
NOIC	
FERH	

GRIDD_CLASS

GRIDD_CODE	CODE_SOURCE	DATE_CLASS	LEVEL	TEMPERATURE
1	JMA	DAY	0.25	average
2	JMA	Month	0.5	average
3	hadley	Month	1	average
4	FERH	Not date	1	average

DATE_CEIL

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CEIL

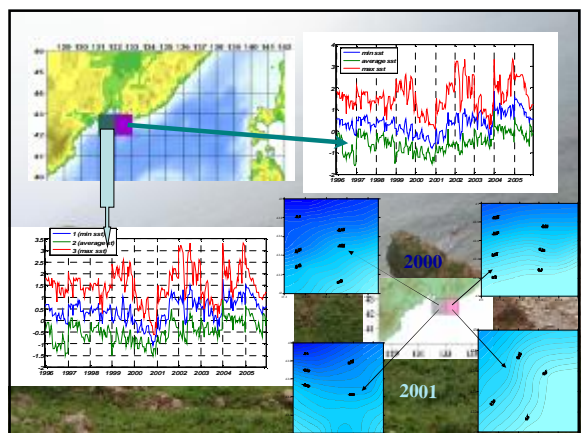
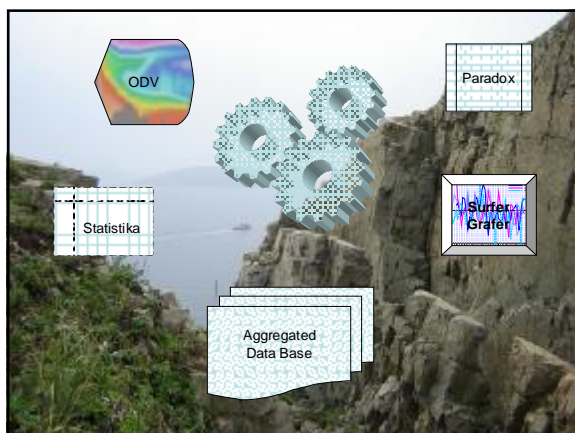
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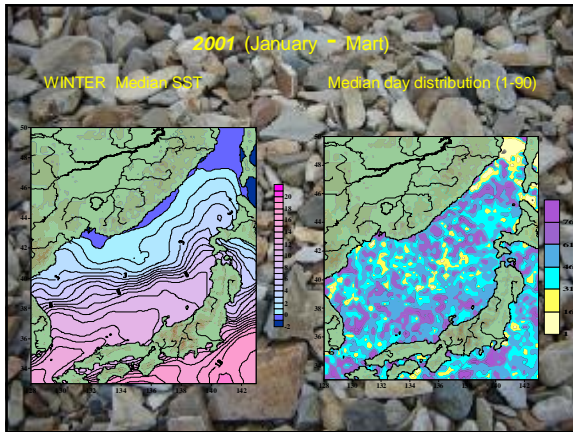
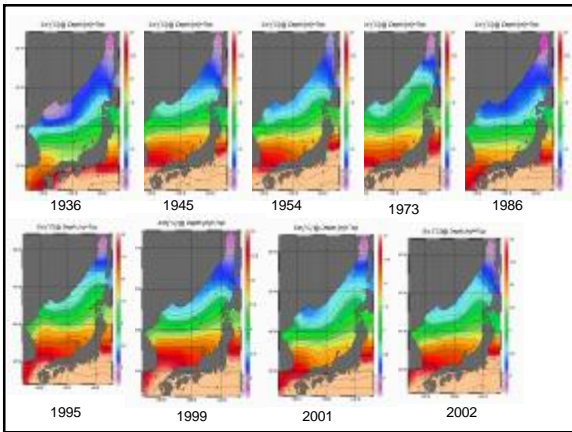
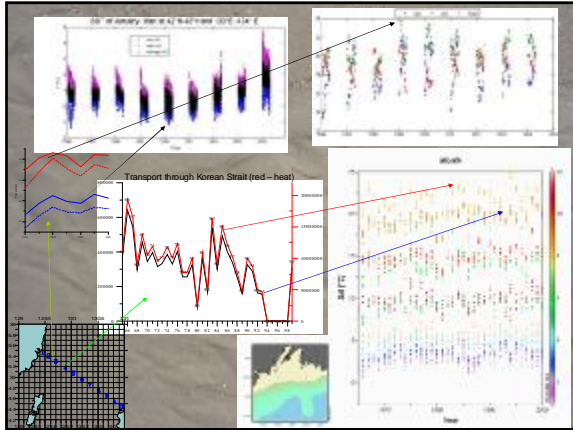
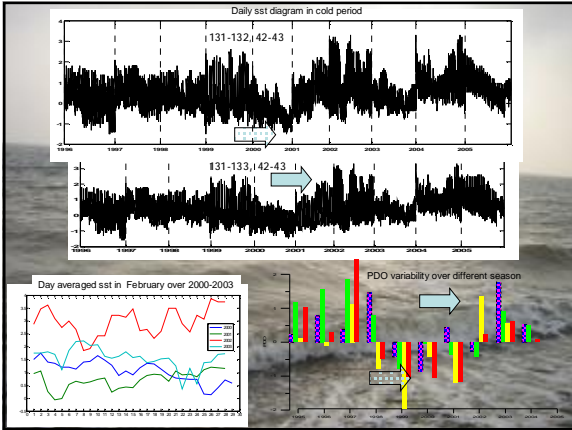
Latitude
Longitude
Date
SOURCE

STATION \leftrightarrow DATE_CEIL

Cleaned data \leftrightarrow Grid data

Analysis of the logical models





We plan to involve new available data sets

NCEP/NCAR Reanalysis Monthly and Other Derived Variables

This block contains a screenshot of a web browser displaying the NCEP/NCAR Reanalysis Monthly and Other Derived Variables page. The page includes a search bar, a list of variables, and a table of data. The table has columns for Variable, Units, and Description. The text "We plan to involve new available data sets" is written above the screenshot.

Thanks for attention

Спасибо за внимание

This block contains a background image of a lake and mountains. The text "Thanks for attention" is written in English, and "Спасибо за внимание" is written in Russian below it.