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October 12-16, Shanghai, China

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**The Thirtieth (2020) International  
Ocean and Polar  
Engineering Conference**

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**ISOPE-2020**

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*Organized by:* Technical Program Committee, ISOPE  
*Sponsored by:* International Society of Offshore and Polar Engineers (ISOPE), Shanghai Jiao Tong University with cooperating organizations (list inside)



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# The Thirtieth (2020) International Ocean and Polar Engineering Conference

Shanghai, China, October 11-16, 2020  
(rescheduled from June 14–19),

## GENERAL INFORMATION

Further details to be updated on  
<https://www.isopec.org/index.php/conferences-symposia-and-workshops/>



All ISOPE-2020 Conference technical events, reception, annual banquet, tea breaks, and registration will take place at: Shanghai International Convention Center (SHICC)

**Shanghai International Convention Center (SHICC)**  
2727 Riverside Avenue **Pudong**  
Shanghai 200120, China  
<http://www.shicc.net/EN/index.html>

Located in the Lujiazui Financial and Trade Centre of Shanghai.

### **PARKING**

Shanghai International Convention Center has over 600 secured underground public parking stalls and charges \$3.00/hour for guests, taxes included.

### **HOTEL RESERVATIONS**

Please make your reservation directly with the Hotel. Use the LINKs to the individual hotels in the table for online room booking (reservation).

**HOTELS at venue and nearby**

Participants can book the other hotels online. Recommended hotels are as follows:

**Reservations** must be made **before September 12, 2020**.

**SHICC Oriental Riverside Hotel** is adjoined to the Shanghai International Convention Center, the **official venue** for the Conference.

The other hotels are also not far from SHICC. You must book the recommended hotels online.

You can also search for other hotels on the internet.

**Oriental Riverside Hotel Shanghai (Venue: Shanghai International Convention Center)**

<http://isope2020.shicc.net/en/index.aspx>

上海东方滨江大酒店

**Pudong Shangri-La, East Shangha**

[http://www.shangri-](http://www.shangri-la.com/reservations/booking/en/index.aspx?hid=SLPU)

[la.com/reservations/booking/en/index.aspx?hid=SLPU](http://www.shangri-la.com/reservations/booking/en/index.aspx?hid=SLPU)

[out=20200620](http://www.shangri-la.com/reservations/booking/en/index.aspx?hid=SLPU) 上海浦东香格里拉大酒店

**The Ritz-Carlton Shanghai, Pudong**

[https://www.ritzcarlton.com/en/hotels/china/shanghai-](https://www.ritzcarlton.com/en/hotels/china/shanghai-pudong)

[pudong](https://www.ritzcarlton.com/en/hotels/china/shanghai-pudong)  
上海浦东丽思卡尔顿酒店

**Grand Hyatt Shanghai**

[https://www.hyatt.com/en-US/hotel/china/grand-hyatt-](https://www.hyatt.com/en-US/hotel/china/grand-hyatt-shanghai/shagh)

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上海金茂君悦大酒店

**Also link for other holtels nearby:**

[https://www.isope.org/index.php/conferences-symposia-](https://www.isope.org/index.php/conferences-symposia-and-workshops/)

## LANGUAGE

The language for the conference is English. No translation service will be arranged.

## AIR TRANSPORTATION

Shanghai Pudong International Airport (PVG) and  
Shanghai Hongqiao International Airport (SHA)

[https://www.shanghaiairport.com/en/jcjt/index\\_225660833.html](https://www.shanghaiairport.com/en/jcjt/index_225660833.html)

Many major airlines provide direct flights to Shanghai **Pudong** International Airport (PVG) and Shanghai **Hongqiao** International Airport (SHA) from centres in Asia, Oceania, Europe, and North America – Link [https://www.shanghaiairport.com/index\\_en.html](https://www.shanghaiairport.com/index_en.html). Both airports can be easily reached by bus, subway or taxi.

## ARRIVAL GUIDE

### 1. Arrival

After getting off the airplane and entering the Terminal Building, you can go to the Luggage Claim Hall on the 1st floor along the airport passage and undergo the following procedures.

### 2. Immigration

Overseas passengers should possess valid passport and entry visa; Chinese passengers should possess valid passport. On arrival to a Chinese port, passengers should present a filled-in Entry Registration Card, together with passport and visa, to the immigration check post for inspection.

### 3. Luggage (or Baggage) Claim

Luggage Claim Hall is located on the 1st floor, where the Luggage Claim Carousel Screen is installed at its entrance. You can find out which carousel your baggage is arriving at.

- If you have many luggage items, you can use the luggage trolley for free, or choose trolley service.
- In order to prevent your luggage from being taken by mistake, please check your luggage tag/number carefully. For more information, please ask for help at the Luggage Inquiry Counter, or call the following phone numbers.

<b>Pudong Airport Useful Numbers</b> <b>Left Luggage:</b> T1:4008791617, 021-68345035 T2:4008791617, 021-68345035 <b>Lost &amp; Found:</b> T1:021-68340096 T2:021-68340417	<b>Hongqiao Airport Useful Numbers</b> <b>Left Luggage:</b> T1:021-22344553 T2:021-22381085 <b>Lost &amp; Found:</b> T1:021-22344553 T2:021-22381086
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### 4. Customs

- All inbound/outbound passengers, except those who are exempted from Customs inspection and control in accordance with relevant regulations, or those under the age 16 who are traveling with accompanying adults, shall make a factual declaration to Customs at airports of entry by completing a Declaration Form.
- Passengers who select “No” for all items on the Declaration Form may choose to go through “Nothing-to-declare Channel” (“Green Channel”) for Customs procedures. Those who select “Yes” for items on the Declaration Form shall provide in the corresponding spaces such details as description (type of currency), quantity (amount), etc., before choosing to go through “Goods-to-declare Channel” (“Red Channel”).

### 5. Leaving Airport

- You will enter the Greeting Hall after luggage claim, where you can meet your relatives and friends, ask for more information at Hotel Reception and Inquiry counter, use the International ATM machine, or exchange currency at the bank.
- Walking out of the Greeting Hall, you can choose airport bus or taxi to leave the airport.

Ref to: [https://www.shanghaiairport.com/en/cjzn/index\\_225619209.html](https://www.shanghaiairport.com/en/cjzn/index_225619209.html)

## AIRPORT TO HOTEL

### Shanghai Pudong International Airport (PVG)

After the Immigration and Customs Control, follow the Exit signs. Outside the airport you will find taxi and bus stops. The distance between the airport and SHICC is about 44km.

There are 2 terminals: Terminal 1, Terminal 2.

#### **Taxi**

A taxi ride is most convenient when you carry luggage. Taxis are readily available outside both the Domestic and International terminals and charge a metered rate based on time and distance traveled. The approximate fare to SHICC Oriental Riverside Hotel and other recommended hotels is CNY140-180 (inclusive of all taxes) under normal conditions.

#### **Metro (Subway)**

PVG–SHICC or SHICC Hotel: Take subway Line 2 from PVG to Lujiazui Station (exit 2), and then take a taxi or walk to SHICC in 666m. Taxi fee from Lujiazui Station: ¥10.00.

[https://www.shanghaiairport.com/en/jcjt/index\\_225660833.html](https://www.shanghaiairport.com/en/jcjt/index_225660833.html)

#### **Airport Bus**

The Airport Bus provides service to major hotel destinations in downtown Shanghai along the routes below. The shuttle bus will start when it is fully occupied anytime and the tickets are available at all the stops.

Take Line 5 (Terminal 1 of PVG) to Longyang Subway Station, and then take a taxi to the hotels mentioned above; Taxi fee from Anhui Bridge : Chinese ¥20.00.

Ticket price: Chinese ¥18.

[https://www.shanghaiairport.com/en/jcjt/index\\_225670029.html](https://www.shanghaiairport.com/en/jcjt/index_225670029.html)

### **2Shanghai Hongqiao International Airport**

After the Immigration and Customs Control, follow the Exit signs. Outside the airport you will find taxi and bus stops. The distance between the airport and SHICC is about 25km.

There are 2 terminals: Terminal 1, Terminal 2.

#### **Taxi**

A taxi ride is most convenient when you carry luggage. Taxis are readily available outside both the Domestic and International terminals and charge a metered rate based on time and distance traveled. The approximate fare to SHICC Oriental Riverside Hotel and other recommended hotels is CNY100-140 (inclusive of all taxes) under normal conditions.

**Metro (Subway)**

PVG–SHICC or SHICC Hotel: Take Metro Line 2 from Hongqiao Airport Terminal 2 to Lujiazui Station (exit 2), and then take a taxi or walk to SHICC in 666m. Taxi fee from Lujiazui Station: ¥10.00.

[https://www.shanghaiairport.com/en/jcjt/index\\_225660833.html](https://www.shanghaiairport.com/en/jcjt/index_225660833.html)

**CURRENCY EXCHANGE**

Cash dispensers (ATMs) that accept all major credit/debit cards can be found at several locations in the airport, and at banks and retail areas throughout the city. Currency exchange services will charge either a flat fee for small denominations or a percentage of the amount exchanged: usually the exchange rate is more favorable at the banks. SHICC Oriental Riverside Hotel has ATM machines.

**TAX**

Most purchases in China are subject to sales tax varying from 3%-45% of the purchase price, included in the sales price with no tax rebate.

**CITY TRANSPORTATION**

Within the city it is best to take public transportation. Buses, Trains, and Metro run regularly and will take you almost everywhere in and around the city.

**ELECTRICITY AND ADAPTER**

Chinese appliances operate on 220 volts in Shanghai, which is different from the U.S. voltage. A universal adapter is required for overseas electrical devices.

**TIPPING**

It is customary not to tip at any place in China. Tips are already included in the prices for restaurants, hotels, and retails.

**BUSINESS AND OFFICE HOURS**

- \* Offices in Shanghai are usually open from 8:00 am to 5:00 pm.
- \* Shops are usually open from 9:00 am to 9:00 pm.
- \* Pharmacies keep similar hours to offices, with a few open 24 hours.
- \* Banks are generally open 9:00 am to 4:00 pm Monday to Friday, with some banks open on Saturday.

**INTERNET ACCESS**

Wi-Fi service is free at SHICC Floor 5, Monday, Tuesday,-Wednesday.

<http://isope2020.shicc.net/en/index.aspx>

Some hotels have Wi-Fi connection, although some charge for use.

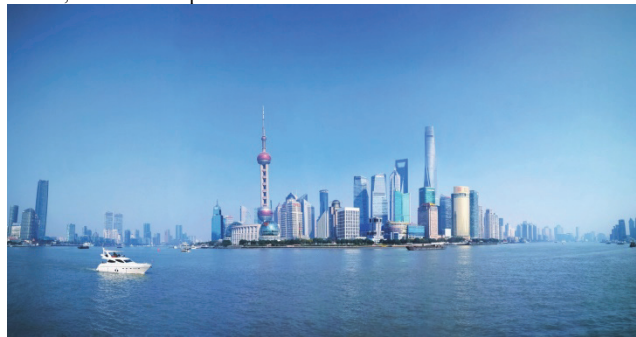
#### WHAT TO SEE IN SHANGHAI

##### Shanghai Municipality

Located in eastern China, on the estuary of the Yangtze River and facing the Pacific Ocean, Shanghai covers an area of 6,340.5 square kilometers and, at last count, had a population of 24.1833 million. Shanghai is also one of the world's financial centers. The city is an important international shipping center. The volume of international containers handled at local ports reached 40.2331 million TEUs, ranking first in the world for eight consecutive years. As a world-famous tourist attraction and an international cultural exchange center, Shanghai received 8.7301 million foreign tourists annually. It boasts 125 museums, 24 public libraries and more than 210 performance troupes. The city, meanwhile, is striving to become a technology innovation center of global influence. As the host city of the 2010 World Expo, Shanghai has always strived to realize the goal of "Better City, Better Life." It remains committed on four target areas—service, manufacturing, shopping and culture. By 2035, Shanghai aims to become an excellent global and socialist modern metropolis, an international center for economics, finance, trade, shipping, technology and innovation, while retaining its humanistic and eco-friendly character.

##### What to see

**The Bund**, which extends from Jinling Road (Nanjing Rd. also) in the south to the Waibaidu Bridge in the north, is a 1.5-kilometer-long boulevard on the western bank of the Huangpu River. Walking along Zhongshan Road, not only can visitors enjoy the scenery of the Huangpu River but have a glimpse of the development of the Lujiazui district on the other side. The architecture along the bund is unanimously honored as a "world architectural fair," including all kinds of tall buildings like the Gothic style, Baroque style, Roman style, Classical style, Renaissance style and the combination of Chinese and Western style. It is a romantic place for lovers. Nearby, there is a well-known shopping lane—Nanjing Road, which now consists of the east and the west part. East Nanjing Road is a commercial zone. It begins at the Bund and the Peace Hotel and ends at People's Park. West Nanjing Road begins here and features up-market shopping centers, office buildings, the Shanghai Exhibition Centre, and retail shops.



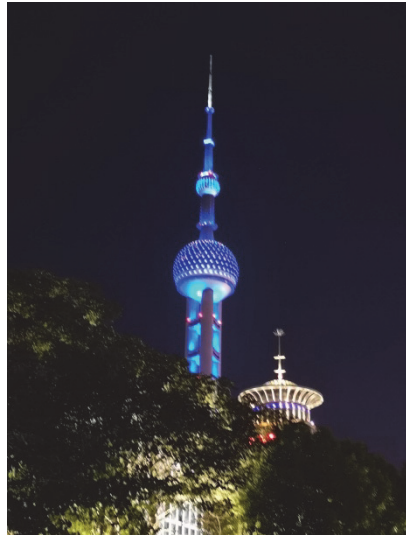
**Yu Garden**, aka Yuyuan Garden, Yu Yuan in Chinese, is a classical garden ranking among the must-see attractions in Huangpu

District, Shanghai. It dates back to the Ming Dynasty (1368-1644) and was owned by a government officer named Pan Yunduan. Yu in Chinese means pleasing and satisfying, and this garden was specially built for Pan's parents as a place for them to enjoy a tranquil and happy time in their old age. Yu Garden is small in size, but it contains all elements that a classical Chinese garden should have. The pavilions, halls, rockeries, ponds and cloisters all have unique characteristics.



**Oriental Pearl Tower**, with a height of 468 meters, is the 4th highest in Asia and the 6th highest tower in the world. It faces the Bund across the Huangpu River. Built with eleven steel spheres in various sizes hanging from the blue sky to the green grassland, the body of the tower creates an admirable image, which is described in an ancient Chinese verse as: large and small pearls dropping on a plate of jade. The tower can be easily recognized by triple gigantic columns and a few spheres from top to bottom. In the tower, there are three main sightseeing floors where tourists can enjoy the city view from different heights. The Space Capsule (the 3rd sphere) is 350 meters off the ground and at 263 meters is the major sightseeing floor, the 2nd sphere. There are two outdoor sightseeing floors. One is 259 meters off the ground (in the 2nd sphere) and the other is 90 meters from the ground, in the 1st sphere. Tourists can visit these parts together or separately. The basement houses the Shanghai Municipal History Museum, where tourists can acquire the developing history of Shanghai from a small county to a giant international city.





**Shanghai Tower** is now the tallest building (632 meters, 2,074 feet) in China, and the second tallest in the world. It stands in the heart of the Lujiazui Financial Zone in Shanghai's Pudong New Area. The majestic high-rise boasts 127 floors above the ground and 5 floors below ground level. As the last super high building in the heart of the Lujiazui area, Shanghai Tower bears the name of the landmark of the financial service industry in China. It also plays an important role in optimizing the overall plan of the Lujiazui area and urban space, raising the comprehensive function of Shanghai's financial center and accelerating the clustering of the modern service industry. Tourists are encouraged to visit firstly the Exhibition Hall, which is located in the basement, and a glance of videos in this floor is helpful in understanding Shanghai's history and this skyscraper better. The videos include Growing Skyline, Dream of the Skyscrapers, Shanghai's Shanghai Center et al. After the videos, it is time to ascend to the 546-meter-high (1,791 feet) observatory to enjoy a bird's-eye view of Shanghai. The world's fastest lift in the Shanghai Tower lets you reach the observatory in only 55 seconds.



**Jing'an Temple** is one of the most famous temples in Shanghai and is located at West Nanjing Road, the flourishing downtown area of Shanghai. The temple has a history of more than 780 years. First built in

the Three Kingdoms Period (220-280), in the Southern Song Dynasty (1127-1279), it was moved to the present location from the bank of the Wusong River. From then it became a busy and crowded place, where citizens pray for health and fortune. There were eight scenes in the former Jing'an Temple that previously enjoyed great popularity. Most of them are extinct but the Estavel (Yong Quan), which was in front of the temple, was excavated on May 5th, 2009. The spring water gushed out day and night, so people called it "boil well." It was regarded as the "Sixth Spring under Heaven." After reconstruction, the spring was relocated at the crossing of Huashan Road and West Nanjing Road, and regained its former charm.



**Zhujiujiao Water Town** is situated 47 kilometers away from downtown Shanghai (by subway). It is a typical and ancient water town, also called "The Venice of Shanghai," featuring lovely waterways, curved rock bridges, old streets cemented with stone, and over 10,000 buildings dating back to the Ming (1368-1644) and Qing dynasties (1644-1911). Now Zhujiujiao is a graceful and quiet town. Walking on the zigzag stone pathway and the winding long lanes, you would feel like walking in an elegant and fresh painting. Small rivers shaded by willow trees, bridges over the river, houses dating back to the Ming and Qing Dynasties, unsophisticated local people--all of these are the charms of the small town.



**Tian Zi Fang** is a narrow lane dotted with local-style Shikumen Houses, which is one symbol of Shanghai folk culture. Renowned for its Shikumen-styled buildings, transformed and furnished into a tourist attraction, the landmark embraces both historical and cultural aspects of 1900's Shanghai. Nostalgic brick walls, pieced together with elaborately paved brick pedestrian roads, make Tian Zi Fang all the more distinctive from other well-known but banal tourist sites. Tian Zi Fang draws many designers, fusionists and expatriates, who are looking for ways to express their contemporary works of art, design and photography. The newer galleries are housed in Tian Zi Fang, a renovated factory building just outside the traditional commune space. Many resident painters focus on the colorful dress of China's ethnic tribes, or produce modern oil works with revolutionary imagery, both of which are popular with tourists.



#### **SIGHTSEEING**

Visit *hotel concierge desk*.

#### **TOUR PROGRAM**

*Industry tour in preparation.*



#### **ADVANCE CONFERENCE REGISTRATION**

Advance Registration fee starts at \$710. Click [here](#) for advance registration form.

Mail your registration form together with your payment to:

**ISOPE Accounting (ISOPE-2020)**  
**495 North Whisman Road, Suite 300**  
**Mountain View, California 94043-5711**  
**USA**

Email: [isope-2@isope.org](mailto:isope-2@isope.org)  
Fax: +1-650-254-2038; Phone: +1-650-254-1871

**Advance Registration Deadline:**

Presenting Authors: January 15, 2020.

Non-authors and non-presenting authors: May 15, 2020

**REGISTRATION BADGE**

Conference registration badges are required for admittance to all conference activities, including the reception and banquet.

**ON-SITE CONFERENCE REGISTRATION:**

**Mandarine Hall Lobby, 1F**

Participants who miss the advance registration (before **May 15**) may register on site at the Conference Registration Desk, but there is a US\$150 surcharge. The registration desk will be open during the following hours:

Sun, October 11	15:00-18:00	Wed, October 14	08:00-15:00
Mon, October 12	07:30-16:00	Thurs, October 15	08:00-13:00
Tues, October 13	08:00-16:00		

<https://www.isopec.org/index.php/proceedings/>

<https://www.isopec.org/index.php/ijope/>

**ISOPE-2020 CONFERENCE PROCEEDINGS**

A 4-volume ISOPE-2020 conference proceedings on USB (**ISBN 978-1-880653-84-5; ISSN 1098-6189**) is included in all conference registration fees. For additional or separate orders, download the **Publications Order form** from [www.isopec.org](http://www.isopec.org) for post-conference order: <https://www.isopec.org>> PUBLICATIONS>orders

The **4-volume Conference Proceedings** on USB (5,000 pp. est.) costs \$370 (ISOPE Member \$320).

***E-mail or Fax Order to*** ISOPE, 495 North Whisman Road, Suite 300, Mountain View, California 94043-5711, USA: [orders@isopec.org](mailto:orders@isopec.org) : Fax **1-650-254-2038**.

Advance payment is required. MasterCard, VISA, or AMEX; international money order or U.S. bank checks in US Dollars *payable to ISOPE* will be accepted. Shipping and handling charges will be added (Download the Publication Order Information from [www.isopec.org](http://www.isopec.org)).

Individual Paper Order:

<https://www.onepetro.org/conferences/ISOPE/>

**CONFERENCE RECEPTION**

**Sunday, 17:00**

**TBA, 7F**

## **ANNUAL CONFERENCE BANQUET**

Wednesday, 19:00

**Mandarin Hall, 1F**

## **AUTHOR USB TEST**

Individual session rooms

Powerpoint or LCD projector and screen are available from 08:00-17:00 (Monday - Thursday).

## **CHAIR/CO-CHAIR BRIEFING**

Monday-Thursday,  
07:30

**Mandarin Foyer, 1F**

The **session chairs and co-chairs** will be briefed at 07:30 each morning near the registration desk, Mandarin Hall Foyer and will pick up session jacket for author briefings on the day of presentation.

**Chairs and co-chairs** will also be emailed brief instructions in advance, including how to conduct each session and information on authors and presentation.

**Presenting authors** should go directly to their session room 30 minutes before the session and check out the USB presentation file.

## **INFORMATION - MESSAGE CENTER. (BCVB)**

The information and message center is located in the registration area. You may contact the ISOPE Conference Registration Desk at SHICC.

## **INTERNATIONAL PARTICIPANTS AND VISA APPLICATION**

International authors, participants or attendees who need help (except financial) can contact: ISOPE-2020 Secretariat, 495 North Whisman Road, Suite 300, Mountain View, California 94043-5711 USA. Fax: +1-650-254-2038; email: [meetings@isope.org](mailto:meetings@isope.org).

Entry Visa: The authors and participants may be required to apply for an entry visa.

Local travel agents that are familiar with up-to-date visa document requirements are often very useful.

Visa application form: Get it from the Consulate Office of China in your country or click on <http://au.china-embassy.org/chn/lfw/bgxz/P020070726305450319339.pdf>.

If the Consulate requires you to submit an official letter of invitation, please contact SJTU, China ([hliu@sytu.edu.cn](mailto:hliu@sytu.edu.cn) or [wwsjt@189.cn](mailto:wwsjt@189.cn)) Fax: +86-21-34204472, SJTU.

Sometimes a tourist visa application is simpler and faster, especially for accompanying family members, to obtain through your local travel agents. You may not need official letters of invitation to apply for a tourist visa.

### **QUESTIONS ABOUT THE CONFERENCE?**

Please e-mail, call or fax before **June 11** to: ISOPE, USA (email: [meetings@isope.org](mailto:meetings@isope.org); Tel: +1-650-254-1871; Fax: +1-650-254-2038), if you have any questions about the conference. Also, visit <http://www.isope.org>.

### **TAX DEDUCTIBILITY**

Expenses of attending professional meetings, such as the registration fee and cost of technical publications, may be tax-deductible as ordinary expenses for U.S. citizens and other countries.

### **CLIMATE**

The climate of Shanghai varies season to season. During June and July, the average daily temperature is around 25°C. Generally, the rainy season may start in late June. However, plenty of fine days can still be expected.

**AUTHOR INDEX** is on the proceedings menu.



### **PUBLICATION ORDER INFORMATION**

To order, download the Publication Order form from <https://www.isope.org>>Publications>Orders or e-mail to [orders@isope.org](mailto:orders@isope.org) asking for the order form, enclose the correct amount of payment or purchase order, and mail to:

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Fax 1-650-254-2038 ; [orders@isope.org](mailto:orders@isope.org).

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### **AUTHOR INDEX AND SUBJECT INDEX**

Search in the proceedings USB or in Conference program.

*ISOPE Conference and Symposium proceedings are indexed by Engineering Index and EI Compendex and more.*

### **International Journal of Offshore and Polar Engineers**

- Quarterly (March, June, September, December) (ISSN 1053-5381): *Indexed by SCI-E and Engineering Index and EI Compendex and others.*

**Yearly subscription rates:** US\$180. (Members: complimentary) and US\$100 per set of annual back issues. US\$60 per issue.

***CONFERENCE, SYMPOSIUM AND  
JOURNAL PAPERS***

**Proceedings of the 1st (1990) Pacific/Asia Offshore Mechanics Symposium (PACOMS '90)**, Seoul, Korea, June 24-28, 1990. For a 3-volume set (ISBN 978-0-9626104-0-2; LCCN 90-082039): approx. 1260 pp., US\$150 per set.

**Proceedings of the 2nd (1992) Pacific/Asia Offshore Mechanics Symposium (PACOMS '92)**, San Francisco, CA, USA, June 14-19, 1992 is part of **Proceedings of the 2nd (1992) International Offshore and Polar Engineering Conference (ISOPE-92)**, San Francisco, USA, June 14-19, 1992. For a 4-volume set (ISBN 1-880653-00-1; LCCN 91-78280): 2,899 pp.,

For a 3-volume set (ISBN 978-0-9626104-0-2; LCCN 90-082039): approx. 1260 pp., US\$150 per set.

**Proceedings of the 3rd (1994) Pacific/Asia Offshore Mechanics Symposium (PACOMS-94)/Special Offshore Symposium China (SOSC-94)**, Beijing, China, April 16-18, 1994. A single volume (ISBN 978-1-880653-15-9): 797 pp., US\$100.

**Proceedings of the 4th (1996) ISOPE Pacific/Asia Offshore Mechanics Symposium (PACOMS-96)**, Busan, Korea, October 31-November 2, 1996. A single volume (ISBN 978-1-880653-27-2; ISSN 1946-0031): 325 pp., US\$80 (ISOPE Member: \$60).

**Proceedings of the 5th (2002) ISOPE Pacific/Asia Offshore Mechanics Symposium (PACOMS-2002)**, Daejeon, Korea, November 17-20, 2002. A single volume (hard copy and CD-ROM) (ISBN 978-1-880653-59-3; ISSN 1946-0031): 252 pp., US\$120 (ISOPE Member: \$80).

**Proceedings of the 6th (2004) ISOPE Pacific/Asia Offshore Mechanics Symposium (PACOMS-2004)**, Vladivostok, Russia, September 12-16, 2004. A single volume (hard copy and CD-ROM) (ISBN 978-1-880653-63-0; ISSN 1946-004X): 299 pp., US\$100 (ISOPE Member: \$80).

**Proceedings of the 7th (2006) Pacific/Asia Offshore Mechanics Symposium (PACOMS-2006)**, Dalian, China, September 17–21, 2006. A single volume (CD-ROM) (ISBN 978-1-880653-67-8; ISSN 1946-004X): 357 pp., US\$100 (ISOPE Member: \$80).

**Proceedings of the 8th (2008) Pacific/Asia Offshore Mechanics Symposium (PACOMS-2008)**, Bangkok, Thailand, November 17–21, 2006. A single volume (CD-ROM) (ISBN 978-1-880653-52-4; ISSN 1946-004X): 334 pp., US\$100 (ISOPE Member: \$80).

**Proceedings of the 9th (2010) Pacific/Asia Offshore Mechanics Symposium (PACOMS-2010)**, Busan, Korea, November 14–17, 2010. A single volume (CD-ROM) (ISBN 1-880653-79-1, ISSN 1946-004X): 362 pp., US\$100 (ISOPE Member: \$80).

**Proceedings of the 10th (2012) Pacific/Asia Offshore Mechanics Symposium (PACOMS-2012)**, Vladivostok, Russia, September 30–October 3, 2012. A single volume (CD-ROM) (ISBN 1-880653-93-7, ISSN 1946-004X): 330 pp., US\$100 (ISOPE Member: \$80).

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