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# The Proceedings of The Sixteenth (2006) International OFFSHORE AND POLAR ENGINEERING CONFERENCE

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**OCEAN INDUSTRY REVIEW, OFFSHORE MECHANICS AND TECHNOLOGY** (OFFSHORE MECHANICS, INTERNATIONAL STANDARDS FOR OFFSHORE STRUCTURES, SUBSEA SYSTEMS, FPSO, VLFS, TLP, SPAR, STRUCTURES, LNG & TERMINAL, MODEL BASIN AND MEASUREMENTS), **GAS HYDRATES, DEEP-OCEAN MINING, OCEAN AND OFFSHORE WIND ENERGY** (RENEWABLE ENERGY, TIDAL POWER, OTEC, OFFSHORE WIND ENERGY, WAVE ENERGY), **OCEAN AND POLAR ENVIRONMENT** (OIL POLLUTION, ENVIRONMENT ASSESSMENT, WATER PURIFICATION), **ARCTIC, ICE SCIENCE AND ENGINEERING** (ICE FORECASTING, ICE-STRUCTURE INTERACTIONS, ICE AND ENVIRONMENT)

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# The Proceedings of The Sixteenth (2006) International OFFSHORE AND POLAR ENGINEERING CONFERENCE

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**RECENT DEVELOPMENTS IN WELDING TECHNOLOGY, MATERIALS AND WELDING  
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FATIGUE AND DESIGN, RELIABILITY, RISK AND SAFETY), **SHIP PROPULSION AND  
POSITIONING CONTROL, WAVE IMPACT, IMPACT, COLLISION**

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